SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH

J. C. GEIGER, M. D., Director

A STUDY
of
Maternity cases cared for by the Division of Field Nursing of the San Francisco Department of Public Health during the period from 1931 to 1938 inclusive

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Report of
Official Project No. 665-08-3-56
Conducted under the auspices of the
Work Projects Administration

Published by the

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If any of this material is used in any other publication, the following notice should be inserted:

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INTRODUCTORY REMARKS

The purpose of this study is to examine the integration of Field Nursing Maternity Service to the Maternity Clinic Service of the San Francisco Hospital.

The summarized data will be used to evaluate the service of the Field Nursing Division.

The study determines whether or not changes in administrative policy have increased the effectiveness of the services rendered during the last eight years, and makes it possible to point out where such services should be strengthened.

In the earlier years of the study (1931 to 1934 incl.) the length of supervision of mother and child by field nurses rarely extended over six months because the nurses carried such heavy case loads, and they were responsible for all office work in connection with their duties.

A general improvement begins to be noticeable in 1932. After the inauguration of the W. P. A. Program, the picture changes more rapidly, beginning with the fiscal year 1936. It appears that these results are, in a large measure, due to the inauguration of the W.P.A. Program which left the nurses free to follow up their cases over a longer period of time. There was, in 1938, an average of ten to twelve months nursing service for mother and child after birth.

All services rendered by the Field Nursing Division of the Department of Public Health show a definite improvement both in quality of service and in quantity.

Out of a total of 8,530 cases registered between 1931 and 1938 at the five Children's Welfare Centers, 7,368 or 86.4% were taken for this study. 13.6% were excluded for various reasons, as shown on table #19.

The tables, as submitted, are inter-related.

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PART I

CHARTS A to M

Study of cases registered with the San Francisco Department of Public Health Maternity Clinic for the period 1931 to 1938 incl.

I N D E X

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showing the number of cases and stated as percentages

TABLE I

Table A to E and 1 to 10

Study of cases registered with the San Francisco Department of Public Health Tuberculosis Clinics for the period 1940 to 1950 incl.

Table A to E Detail as

[illegible]	[illegible]
[illegible]	Cases classified by [illegible] AT ADMISSION.
[illegible]	Cases classified by [illegible] OF NORMAL ABNORMALITIES OF [illegible].
[illegible]	Cases classified by [illegible] OF [illegible].
[illegible]	[illegible]

Table 1 to 10
showing the number of cases [illegible] as percentages

[illegible]	Cases classified by MODE OF [illegible] OPENING VISIT
[illegible]	Cases classified by INTERVAL (in days) BETWEEN REFERRAL and FIRST HOME VISIT.
[illegible]	Cases classified by NUMBER OF REFERRAL SOURCES [illegible]
[illegible]	Cases classified by NUMBER OF REFERRAL VISITS [illegible].
[illegible]	Cases classified by [illegible] OF POSSIBLE HOME VISITS [illegible].
[illegible]	[illegible]
[illegible]	Cases classified by NUMBER OF [illegible] HOME VISITS in relation to NUMBER OF [illegible] CLINIC VISITS.
[illegible]	Cases classified by TYPE OF DISPOSAL and by MONTH OF [illegible]
[illegible]	Cases classified by TYPE OF [illegible] and by NUMBER OF [illegible]
[illegible]	[illegible] and by NUMBER OF [illegible]

I N D E X

PART II - CONT'D.

TABLES 1 to 19

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PART III

R E M A R K S

S A N F R A N C I S C O D E P A R T M E N T

O F

P U B L I C H E A L T H

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PART I

C H A R T S -- A to M

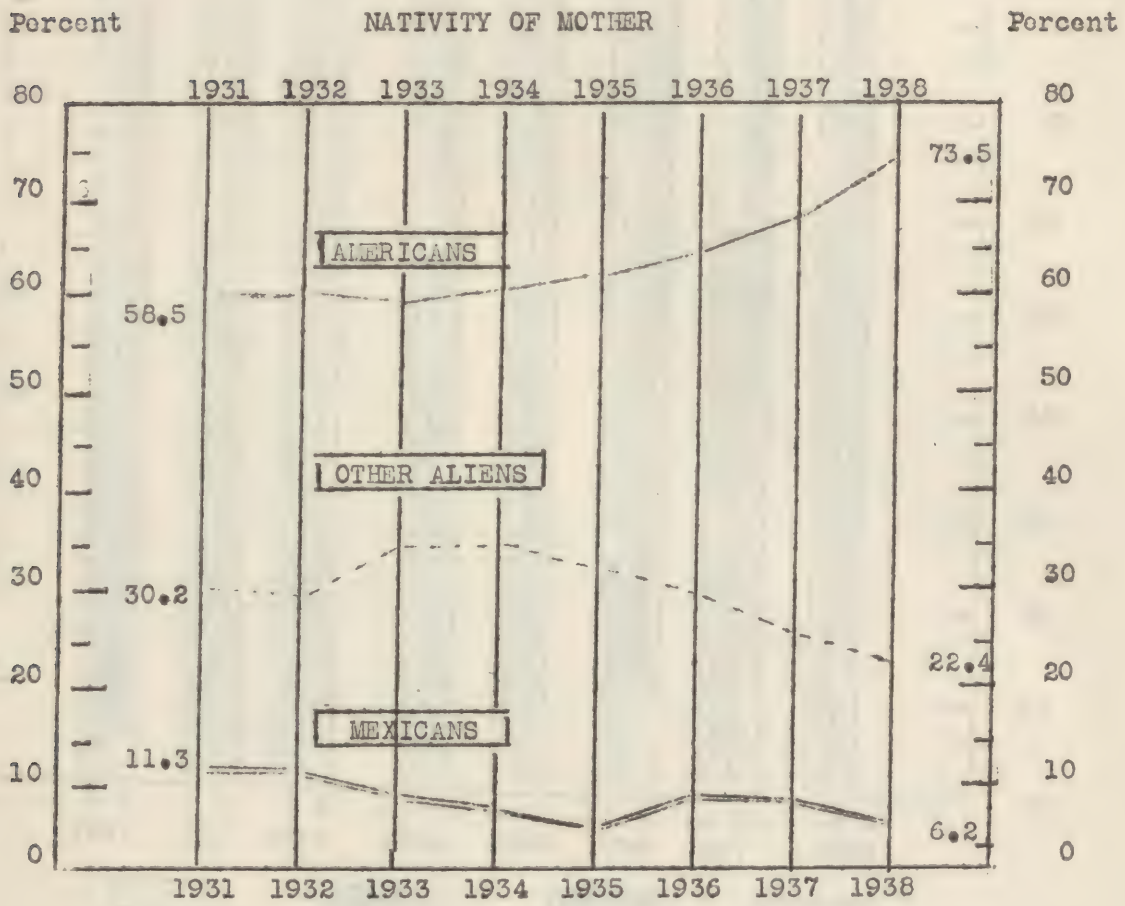
****

CHART A

2808 cases registered with the San Francisco Department of Public Health Maternity Clinic for the period 1931 to 1938 inclusive.

Classified by

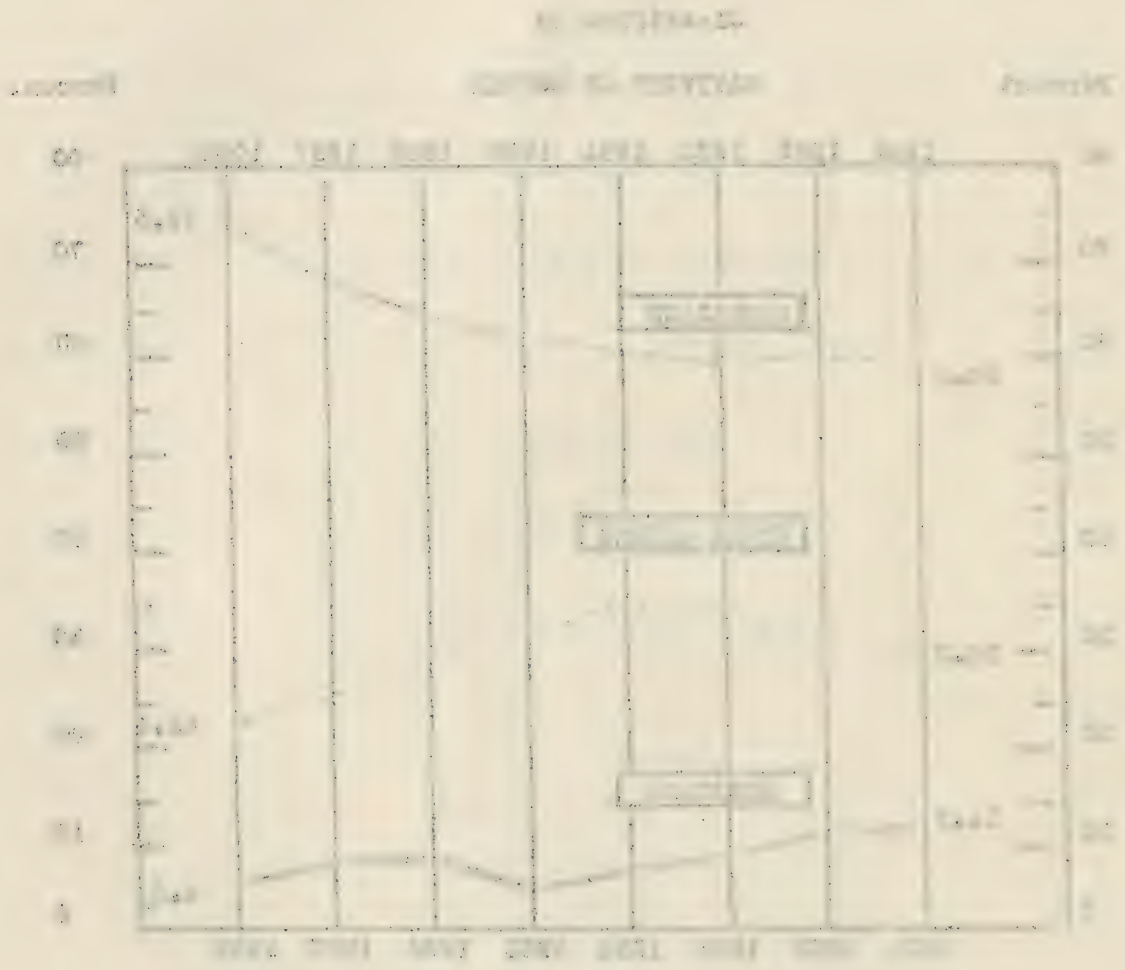
NATIVITY OF MOTHER



In the years studied, we see the number of Americans applying for care rise from 58.5% to 73.5% of all cases. The Mexicans decline to 6.2%, and all other aliens decline to 22.4% of the total.

CHART 1

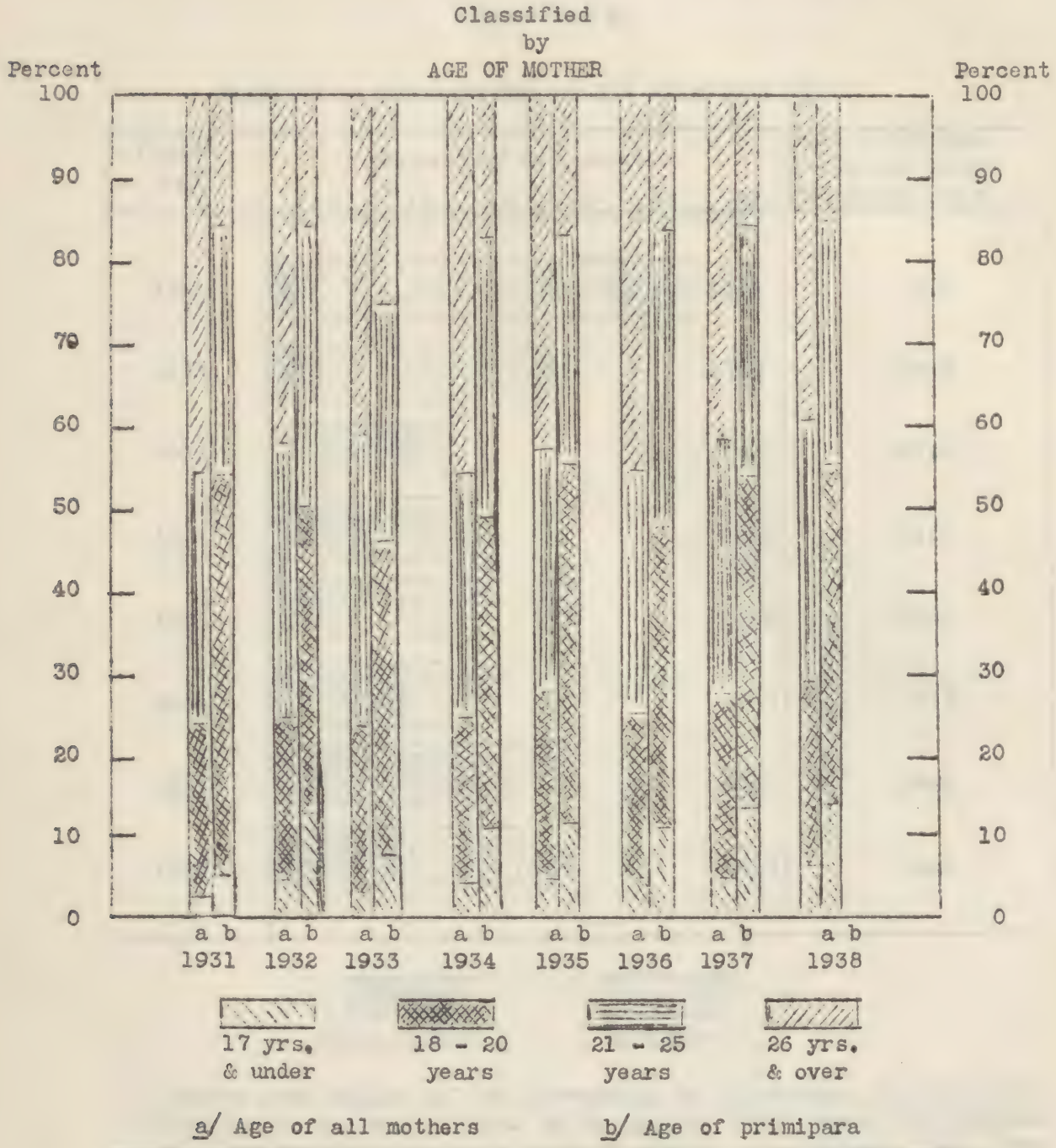
4808 cases registered with the San Francisco Department of Public Health Industry Clinic for the period 1931 to 1940 inclusive.



In the first chart, we see the number of American applying for work from 1931 to 1940 of all causes. The Montana decline is evident, and so is their return during the 1940's.

CHART B

2808 cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive.

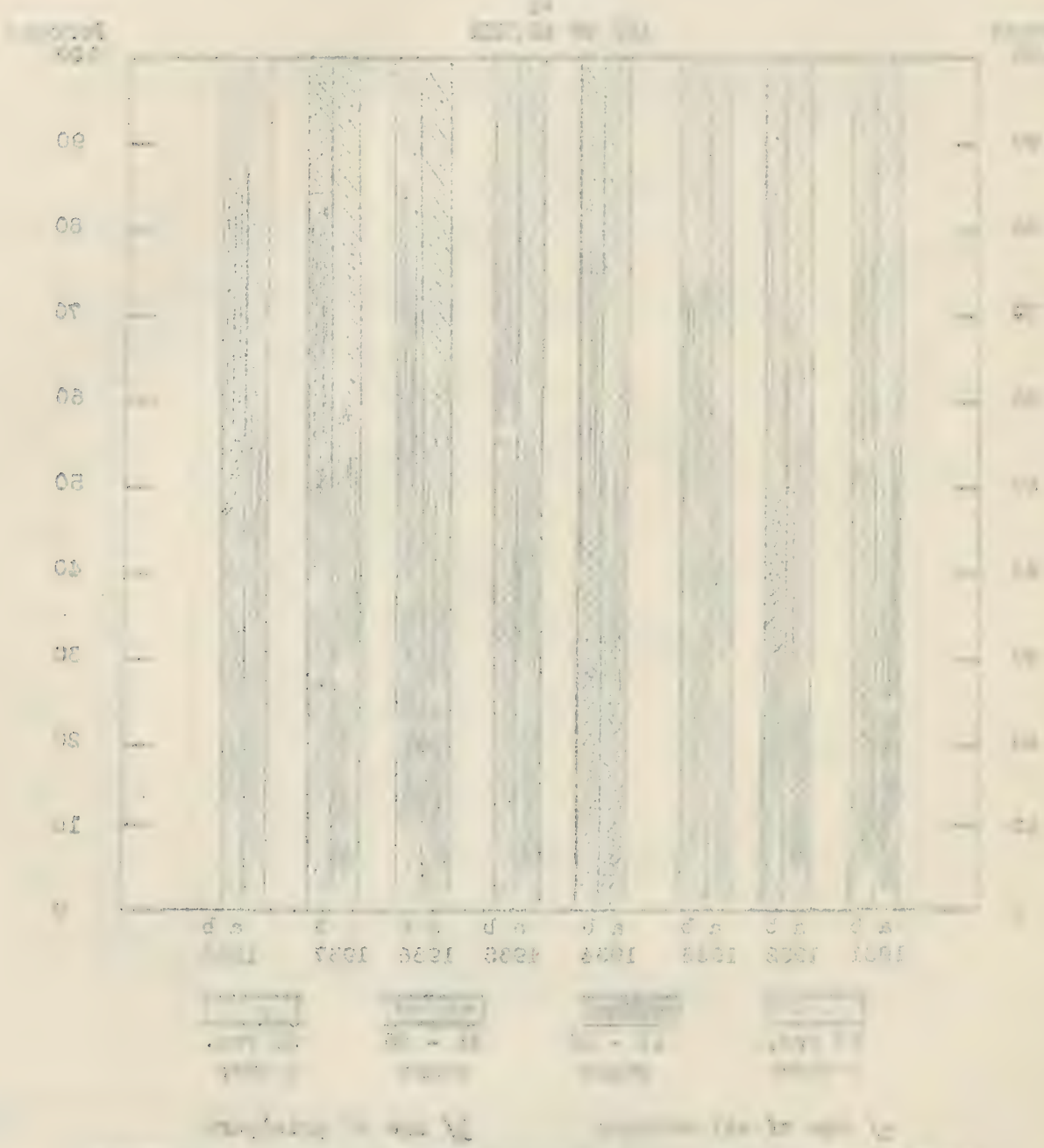


In the age groups we do not see any changes. The average ages do not increase or decrease to any great extent with only one exception. There is a definite increase in younger mothers. In 1931 only 1.9% of all cases were between the ages of 12 to 17, while 5.9% falls in this group in 1938. For primiparae this increase is still more noticeable. In 1931 this age group shows as 6.6% of the total while in 1938 this group has increased to 13.8% of all cases. One-third of all Mothers are in the age group of 21 to 25 years of age, and one-fifth between 18 and 20. This average, as the chart shows, does not vary to any great extent. An average of 40% of all mothers have their first baby between the ages of 21 and 25.

CHART 1

2802 cases registered in the Bureau Department of Public Health Maternity Clinic for the years 1921 to 1930 inclusive.

Classified
by
Age of Mother



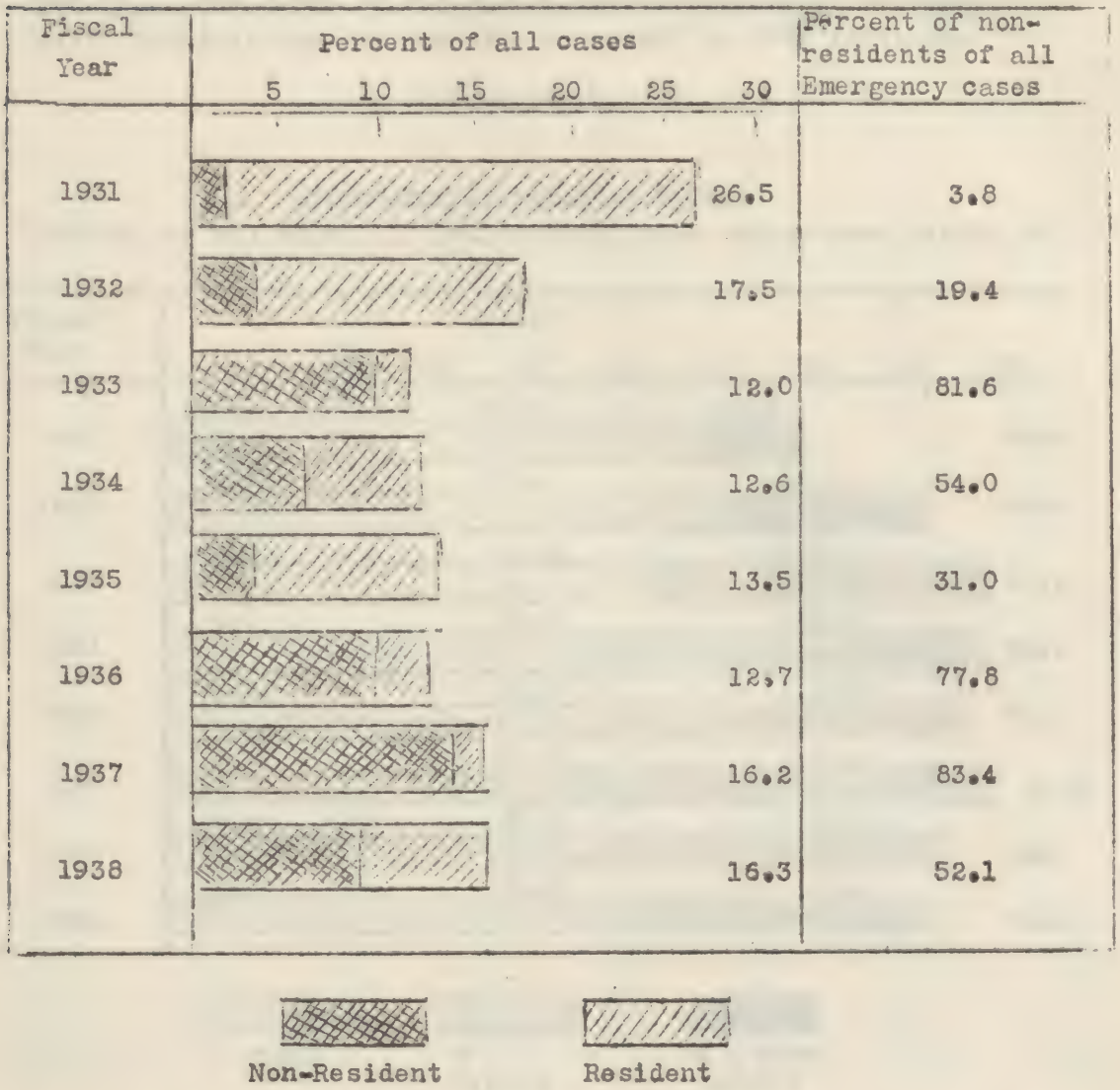
The age groups do not see any changes. The average ages do not increase or decrease to any great extent with only one exception. There is a definite increase in younger mothers. In 1921 only 1.9% all cases were between the ages of 12 to 17, while 5.9% falls in this group in 1928. The percentage this increase is still more noticeable. In 1921 this age group shows as 6.4% of the total while in 1928 this group has increased to 13.8% of all cases. One-third of all Mothers are between the ages of 21 to 25 years of age, and one-fifth between 16 and 20. This percentage, as the chart shows, does not vary to any great extent. Over 40% of all mothers have their first baby between the ages of 21 and 25.

CHART C

1014 EMERGENCY MATERNITY CASES cared for by the San Francisco Department of Public Health Maternity Service for the years 1931 to 1938 incl.

classified as

RESIDENT or NON-RESIDENT OF SAN FRANCISCO COUNTY



Professor Paul Taylor of the University of California, in his testimony before the U. S. Senate (Feb. 28 to Apr. 8, 1938) shows that 221,000 people entered California in need of manual labor between June, 1935 and December, 1937. The result of this tremendous influx of needy persons into California is reflected in the figures shown in this table. In 1931 only 3.8% of all emergency maternity cases cared for were non-residents. In 1933 this percentage had risen to 81.6%.

Chart D also shows a more or less stationary figure for percentage of emergency cases to total cases in spite of efforts on the part of field workers to diminish these.

[illegible]

[illegible]

[illegible]

[illegible]	Percent of all cases	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

[illegible]

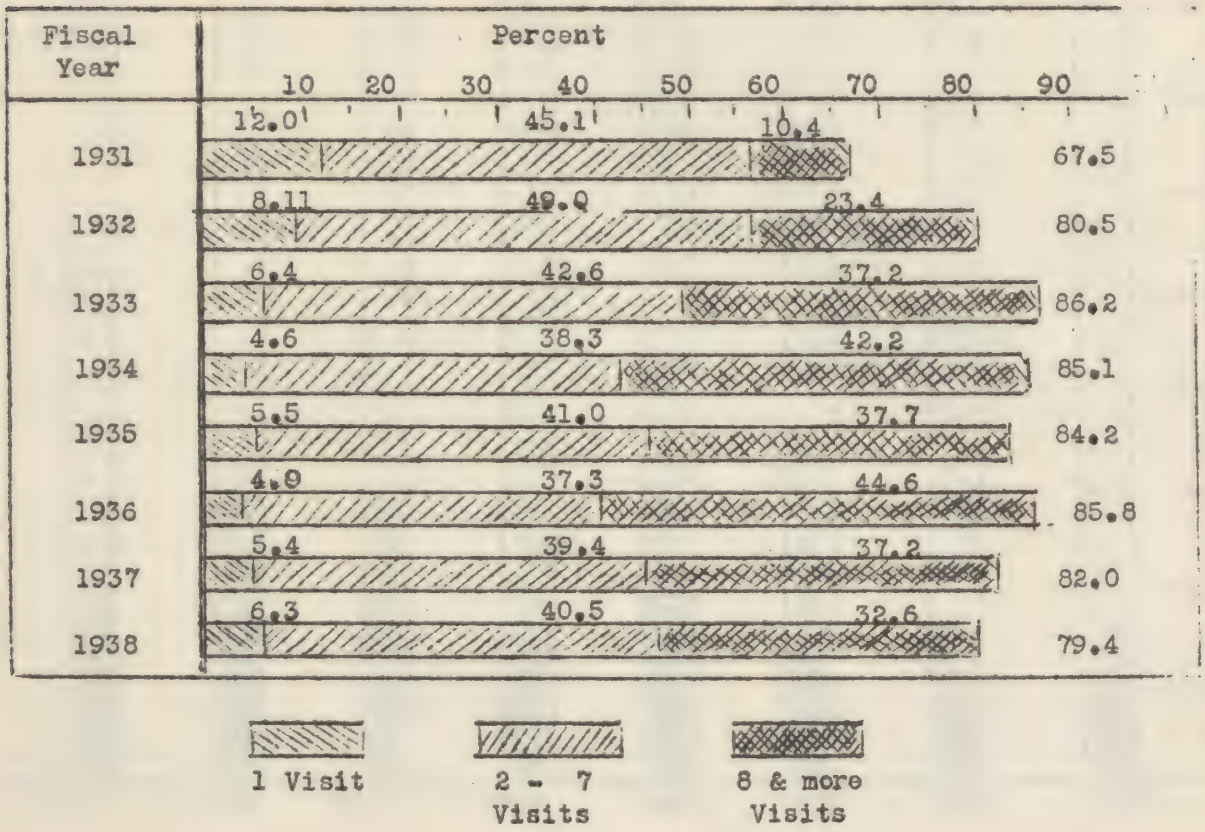
[illegible]

CHART D

7368 cases cared for by the San Francisco Department of Public Health Maternity Service for the years 1931 to 1938 inclusive

Classified by

ATTENDANCE AT PRENATAL CLINIC
(Percent of all maternity patients who made one or more visits to c...



Inasmuch as a large part of the problem in the field of obstetric and child care is to educate expectant mothers to the necessity of medical care from the very start of pregnancy, the very gratifying increase in the number of prenatal clinic visits shows the increasi efficient operation of this department for the last eight years.

Chart 1

"ZPG cases cared for in the San Francisco Department of Public Health Maternity Service for the years 1951 to 1956 inclusive

Classified by

ATTENDED AT TERMINAL CLINIC
(Percent of all maternity patients who made one or more visits to

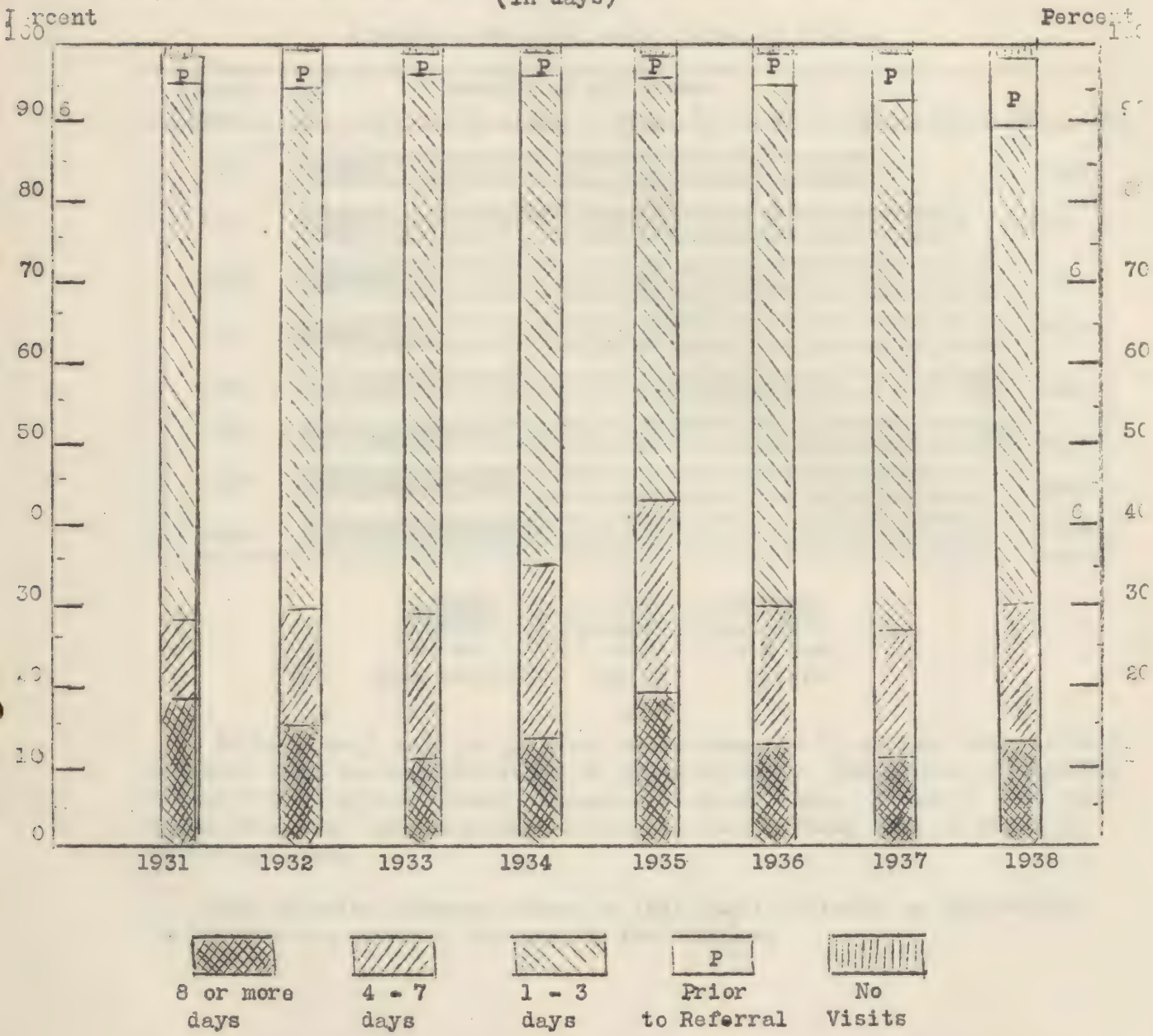
Included as a large part of the problem in the 71.4% of obstetric and child care is to educate expectant mothers to the necessity of medical care from the very start of pregnancy. The very gratifying increase in the number of prenatal clinic visits shows the increased efficient operation of this department for the last eight years.

CHART E

7368 cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

Classified by

INTERVAL BETWEEN REFERRAL TO FIELD NURSING SERVICE AND FIRST HOME VISIT.
(in days)



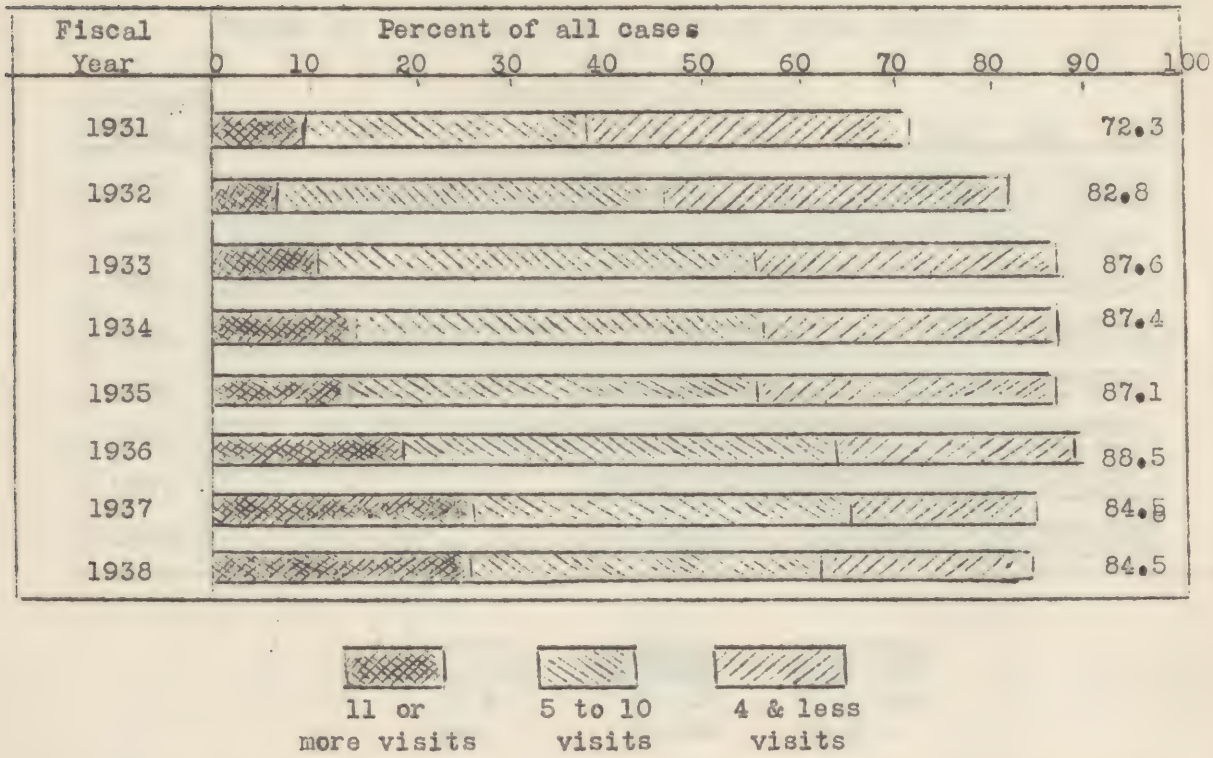
As soon as a case comes to the attention of the field nurse, a home visit is to be made. The interval between date of referral and the field nurse's first visit is of considerable interest and importance. It is illustrated by the above chart. The increasing number of home visits made by the field nurses to cases before their referral by any agency indicates improved service. Those cases who are not seen by the nurse until 8 or more days have elapsed, are those who are confined to the hospital at time of referral.

CHART F

7368 cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

Classified by

NUMBER OF PRENATAL HOME VISITS BY NURSES



In 1932 only 7.8% of prenatal cases received 11 or more home nursing visits. This percent increased to 25.4% in 1938. The number of prenatal clinic visits by the client increased in proportion. While in 1931 only 29.5% made 5 or more prenatal visits to clinic, 52.1% made at least 5 visits in 1938.

The definite increase shown in this chart reflects an improvement in the nursing results obtained by the service.

CHART 2

7862 cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

Classified by

NUMBER OF PRENATAL HOME VISITS BY NURSES

Year	Percent of all cases											
1931												
1932												
1933												
1934												
1935												
1936												
1937												
1938												

0 to 3 visits	4 to 10 visits	Over 10 visits

In 1938 only 7.8% of prenatal cases received 11 or more home nursing visits. This percent increased to 25.4% in 1938. The number of prenatal clinic visits per patient increased in proportion. While in 1931 only [illegible] received visits to clinic, 80.1% made at least 5 visits in 1938.

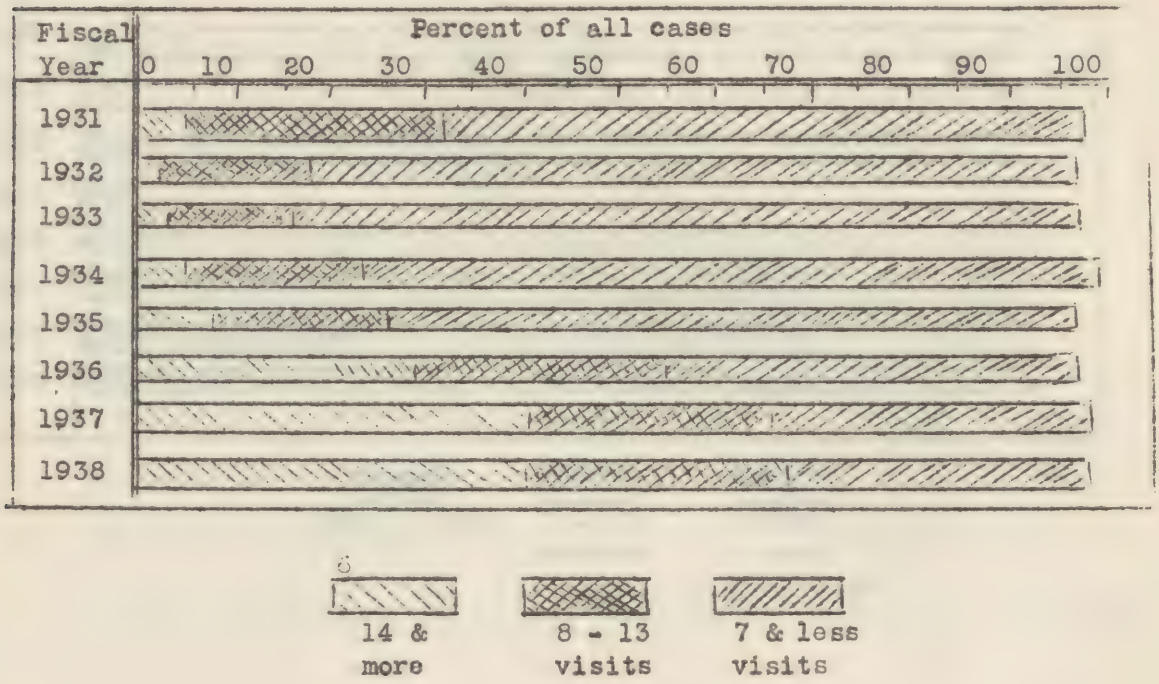
The definite increase shown in this chart reflects an improvement in the nursing results obtained by the service.

CHART O

7368 cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

classified by

NUMBER OF POSTNATAL HOME VISITS BY FIELD NURSES



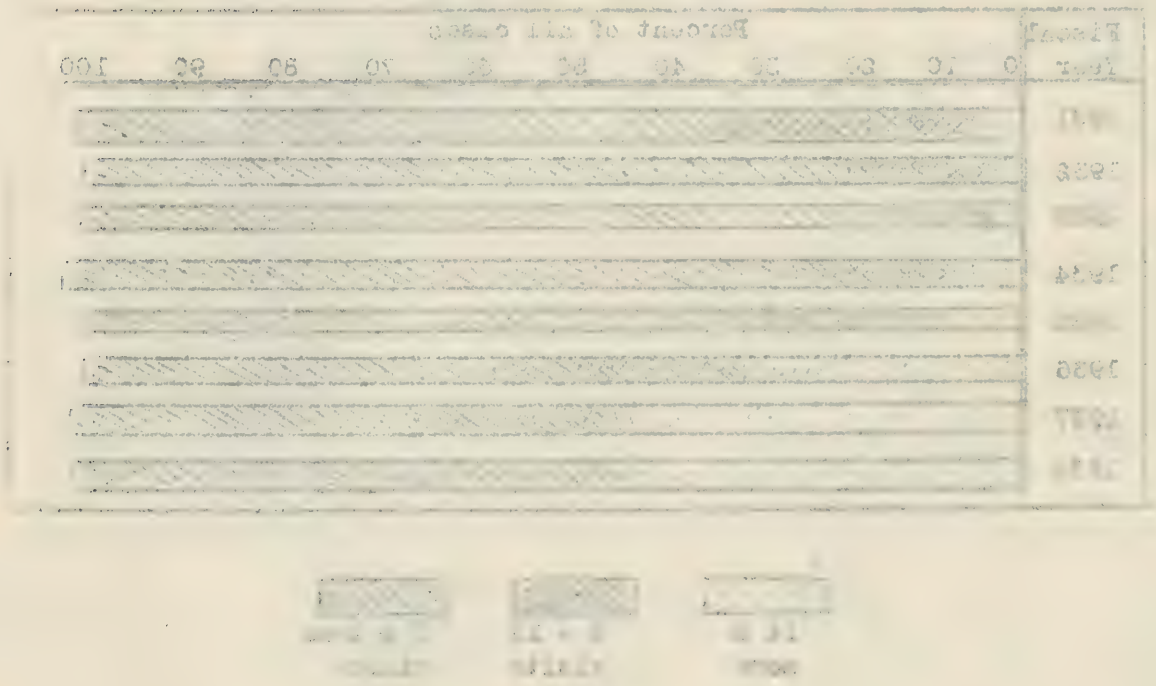
Again a marked improvement in the health supervision offered Maternity cases in their homes is evident in this chart.

Chart 6

1955 cases registered with the San Francisco Department of Public Health Maternal Clinic for the years 1941 to 1955 inclusive.

Classified by

NUMBER OF POSTNATAL HOME VISITS BY PUBLIC NURSES



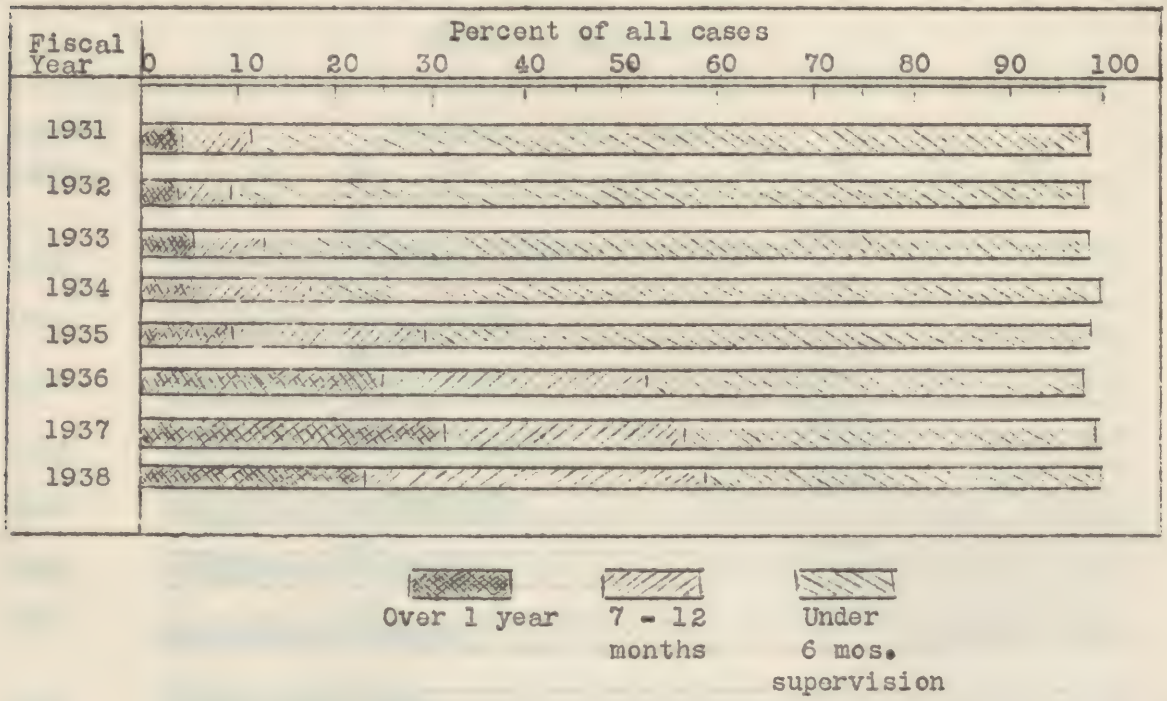
Again a marked improvement in the health supervision offered Maternity cases in their homes is evident in this chart.

CHART II

7368 cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

classified by

LENGTH OF SUPERVISION BY FIELD NURSES OF MOTHER AND CHILD AFTER DELIVERY



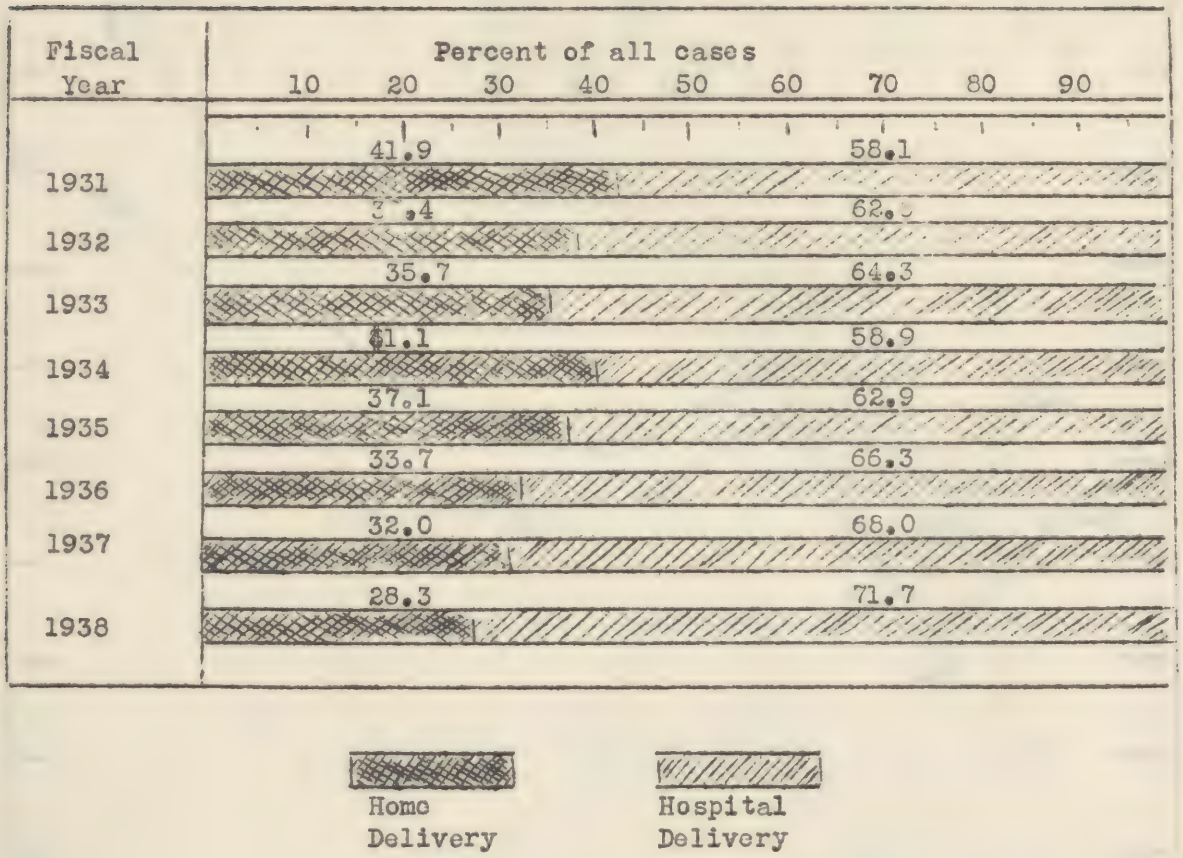
In 1931 only 11.5% of all cases had 7 months or more supervision after the birth of the baby, while in 1938 over one-half (58.5%) of all cases were under the care of visiting nurses for a period exceeding 7 months. This is all the more noteworthy since many families of this group have no really permanent addresses and move frequently without leaving new addresses. The number of visits increased in proportion, as shown in Chart C.

CHART I

7368 cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

classified by

PLACE OF DELIVERY



In 1931 deliveries by the San Francisco Department of Public Health were almost evenly divided (41.9%) home and (59.1) hospital deliveries. By 1938 we find only 28.3% home and 71.7% (almost 3/4) hospital deliveries.

Table 2 - Maternity Clinic for the years 1921 to 1935 inclusive

Table 2

BIRTH OF INFANTS

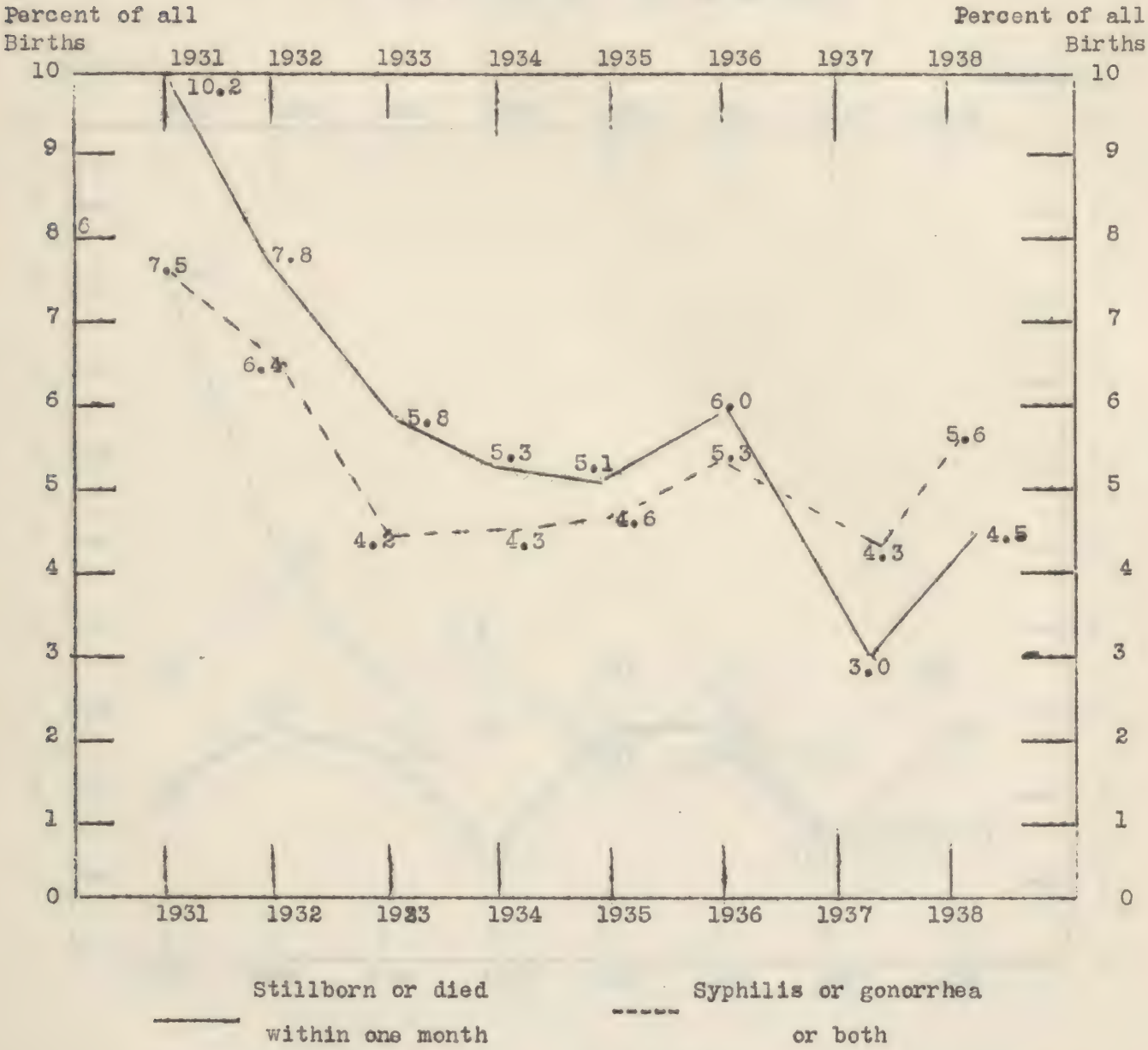
Year	Percent of all births			
1921	[illegible]	[illegible]	[illegible]	[illegible]
1922	[illegible]	[illegible]	[illegible]	[illegible]
1923	[illegible]	[illegible]	[illegible]	[illegible]
1924	[illegible]	[illegible]	[illegible]	[illegible]
1925	[illegible]	[illegible]	[illegible]	[illegible]
1926	[illegible]	[illegible]	[illegible]	[illegible]
1927	[illegible]	[illegible]	[illegible]	[illegible]
1928	[illegible]	[illegible]	[illegible]	[illegible]

In 1921 [illegible] more almost evenly divided (42.3%) home and (55.1) hospital deliveries. By 1928 we find only 28.8% home and 71.7% (almost 3/4) hospital deliveries.

CHART J-1

Syphilis and gonorrhea cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

375 cases of Syphilis or Gonorrhea or both in relation to still births and to babies who died within one month after birth from the years 1931 to 1938 inclusive



The chart shows a distinct relationship between syphilitic or gonorrheal infection or both, of mother and stillborn babies or babies who died within one month after birth. The percentage of syphilitic infection (Chart J-2), although always low, decreases steadily to 1937. A slight increase occurred in 1938 but with steadily increasing supervision and treatment, and in view pf the new marriage laws recently passed in California, we can look for decreases.

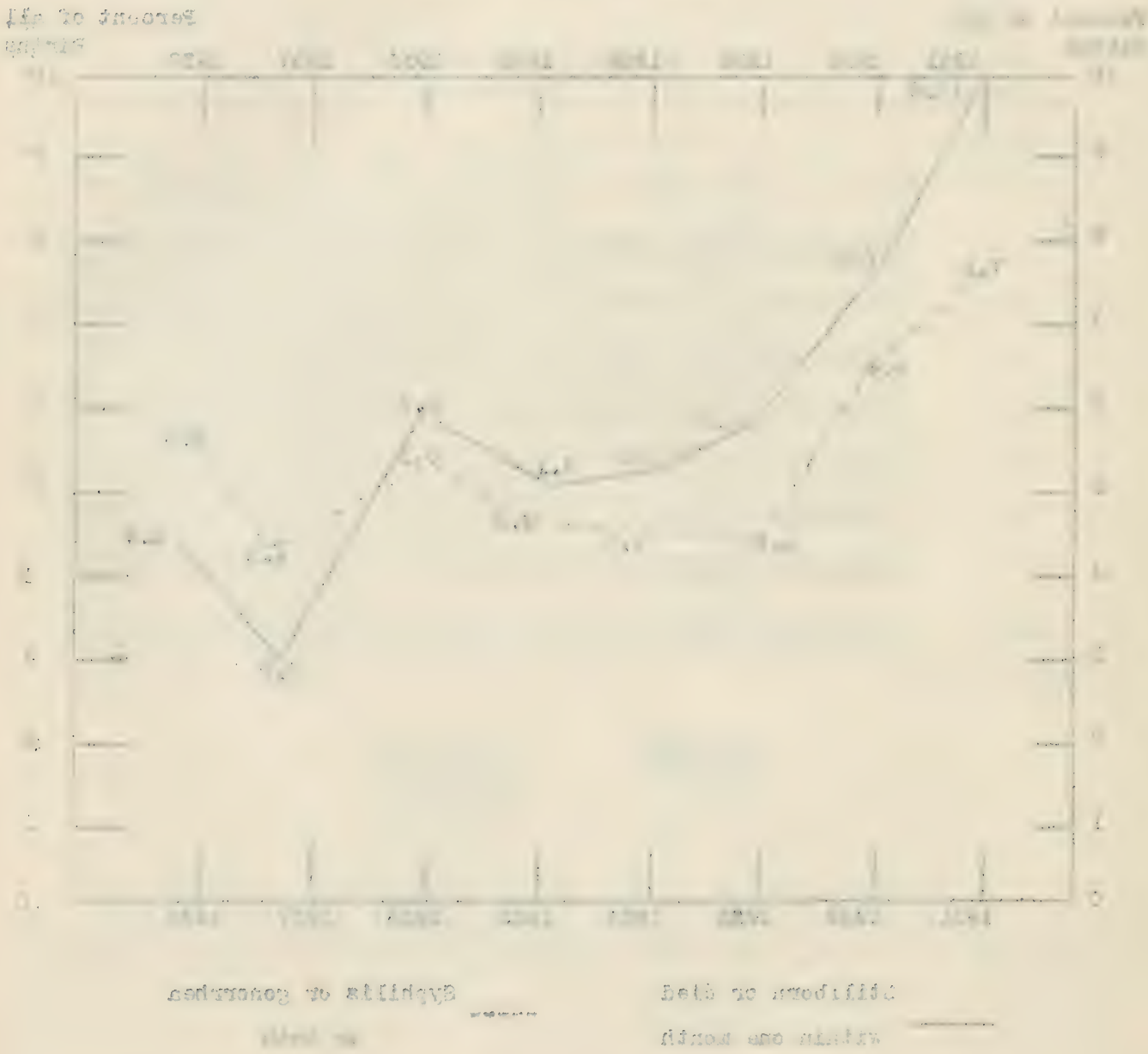

Percent of all births
Syphilis or gonorrhea or both
Stillborn or died within one month

CHART J-2

225 cases of SYPHILIS registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

Cases of SYPHILIS in relation to STILL BIRTHS and to BABIES WHO DIED WITHIN ONE MONTH AFTER BIRTH

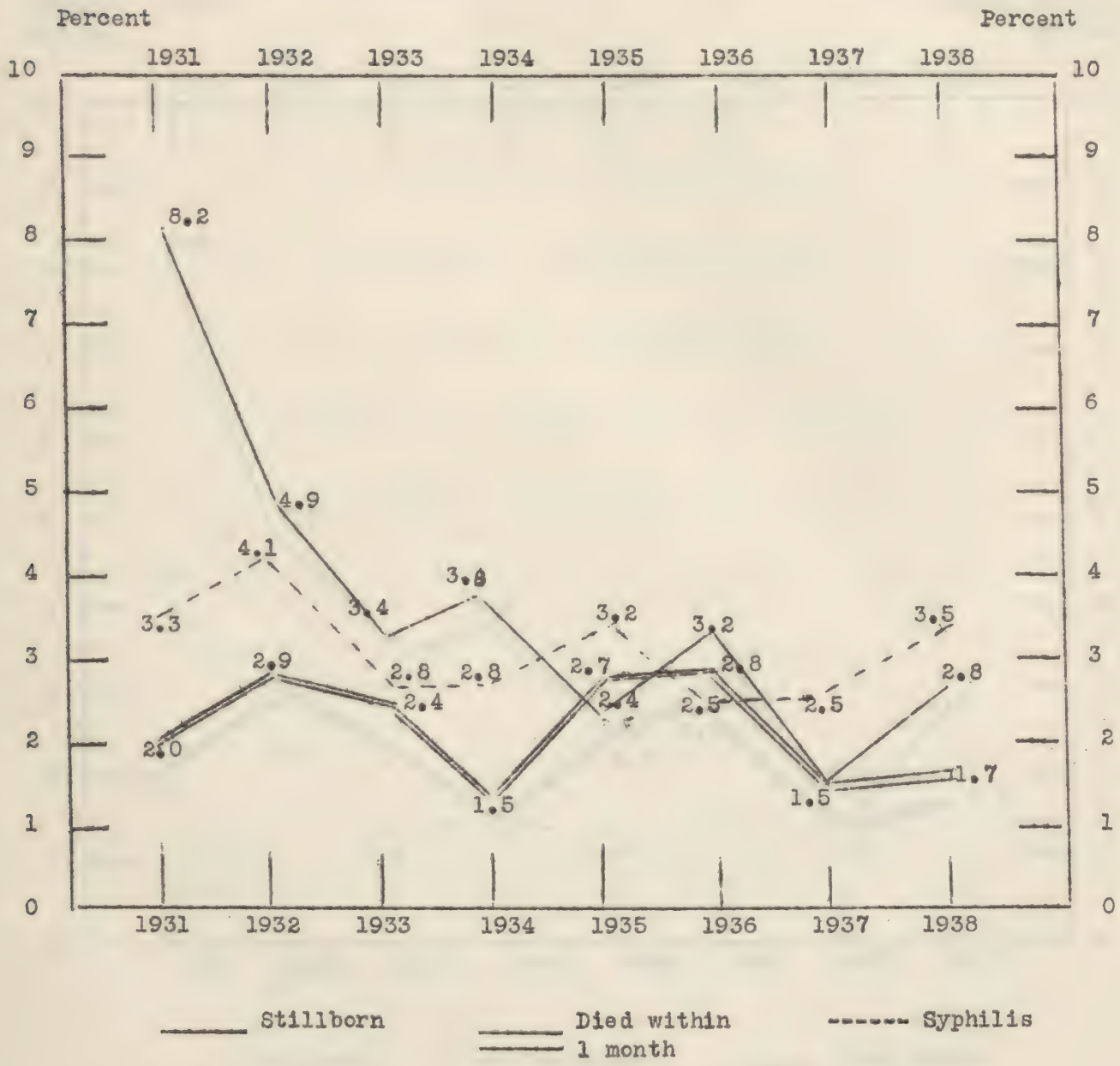


CHART 1.

Cases of SYPHILIS reported with the San Francisco Department of Public Health Hospitals Clinics for the years 1921 to 1952 inclusive

Cases of SYPHILIS in relation to PUBLIC SCHOOL and to PARKING WHO DIED within ONE MONTH after BIRTH

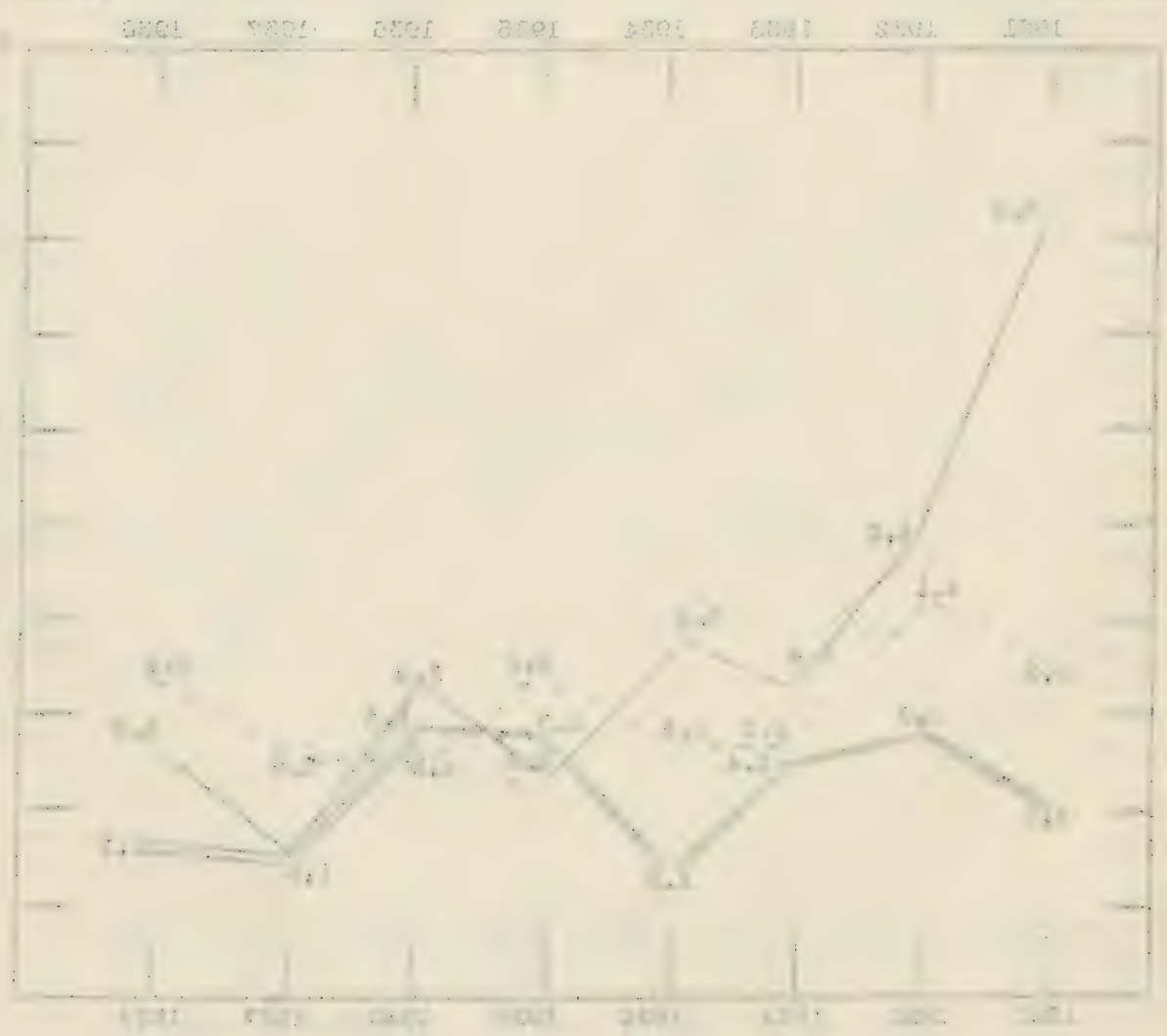
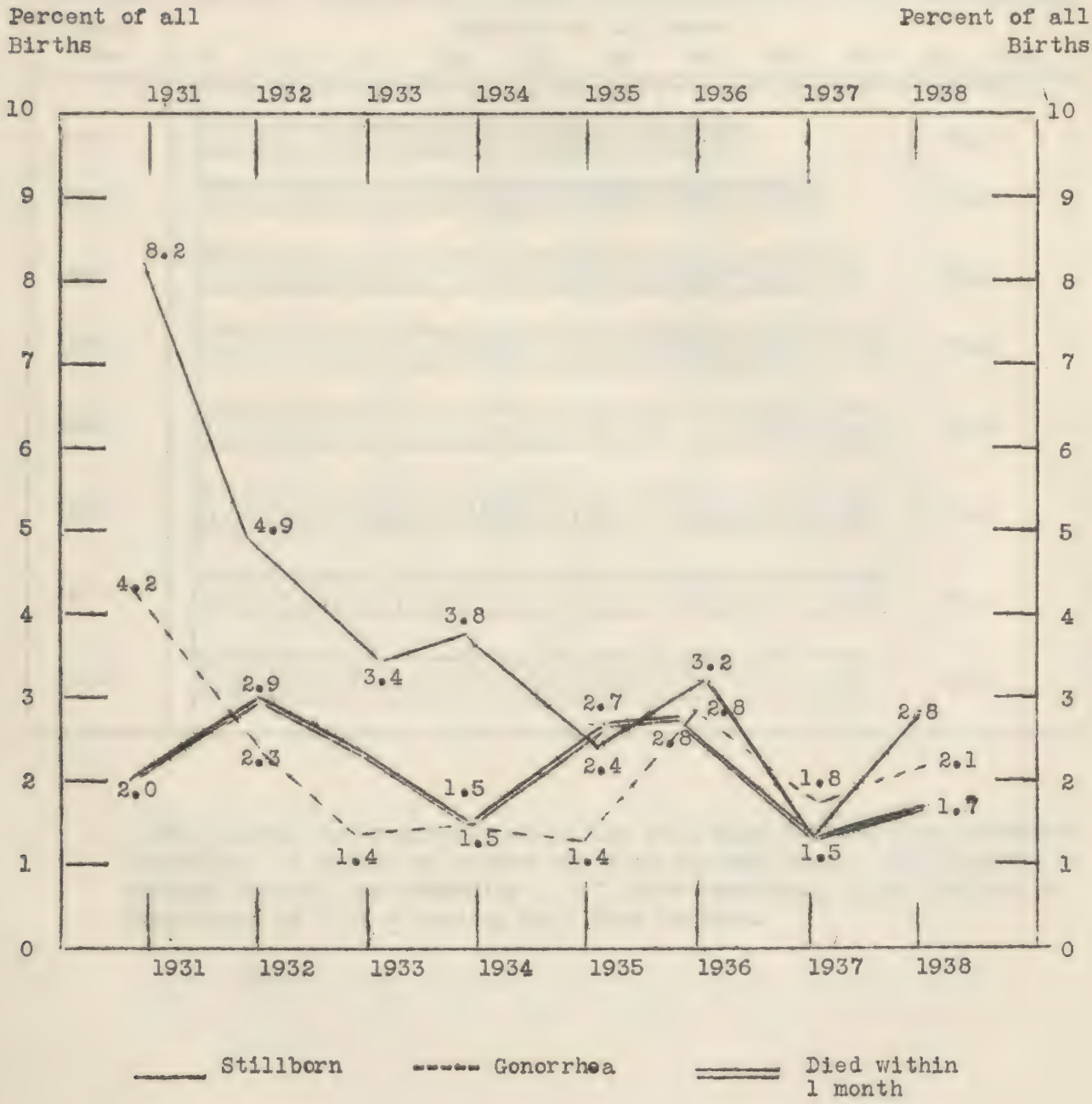


CHART J-3

150 cases of Gonorrhea registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

Cases of GONORRHEA in relation to STILL BIRTHS and to BABIES who DIED WITHIN ONE MONTH AFTER BIRTH



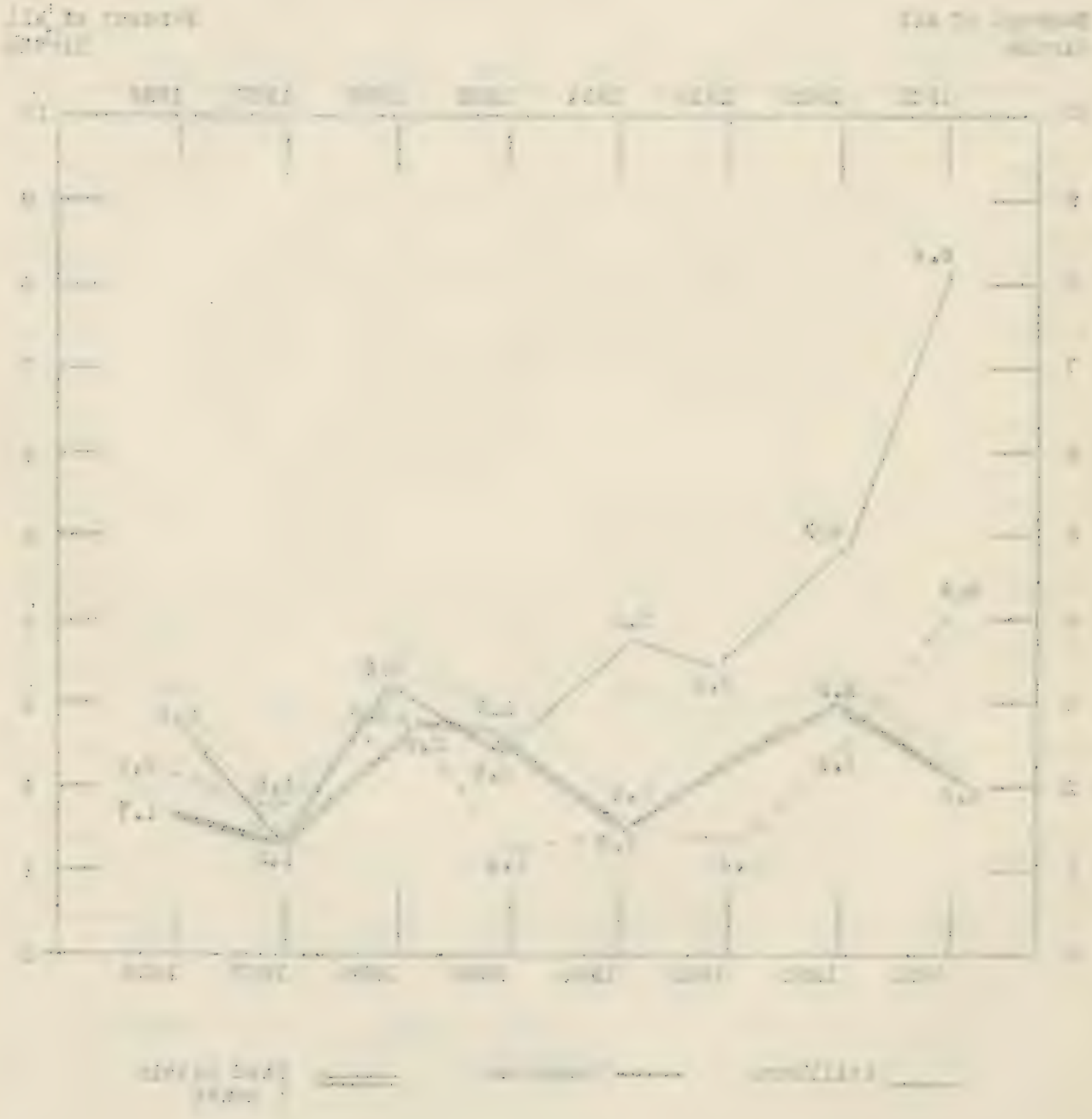
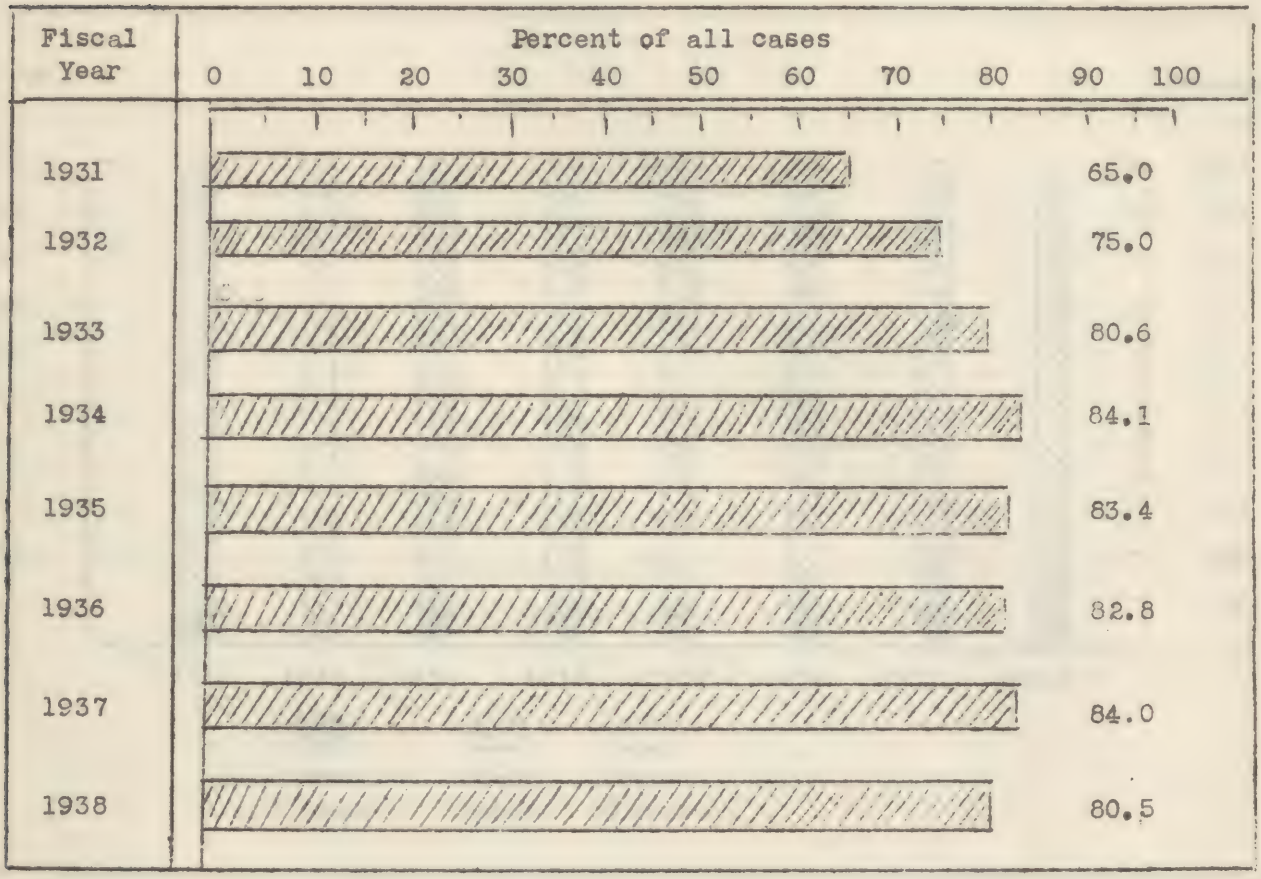


CHART K

Percent of all Infants delivered under the San Francisco Department of Public Health Maternity Service registered at the San Francisco Department of Public Health WELL BABY CENTERS for the years 1931 to 1938 inclusive.



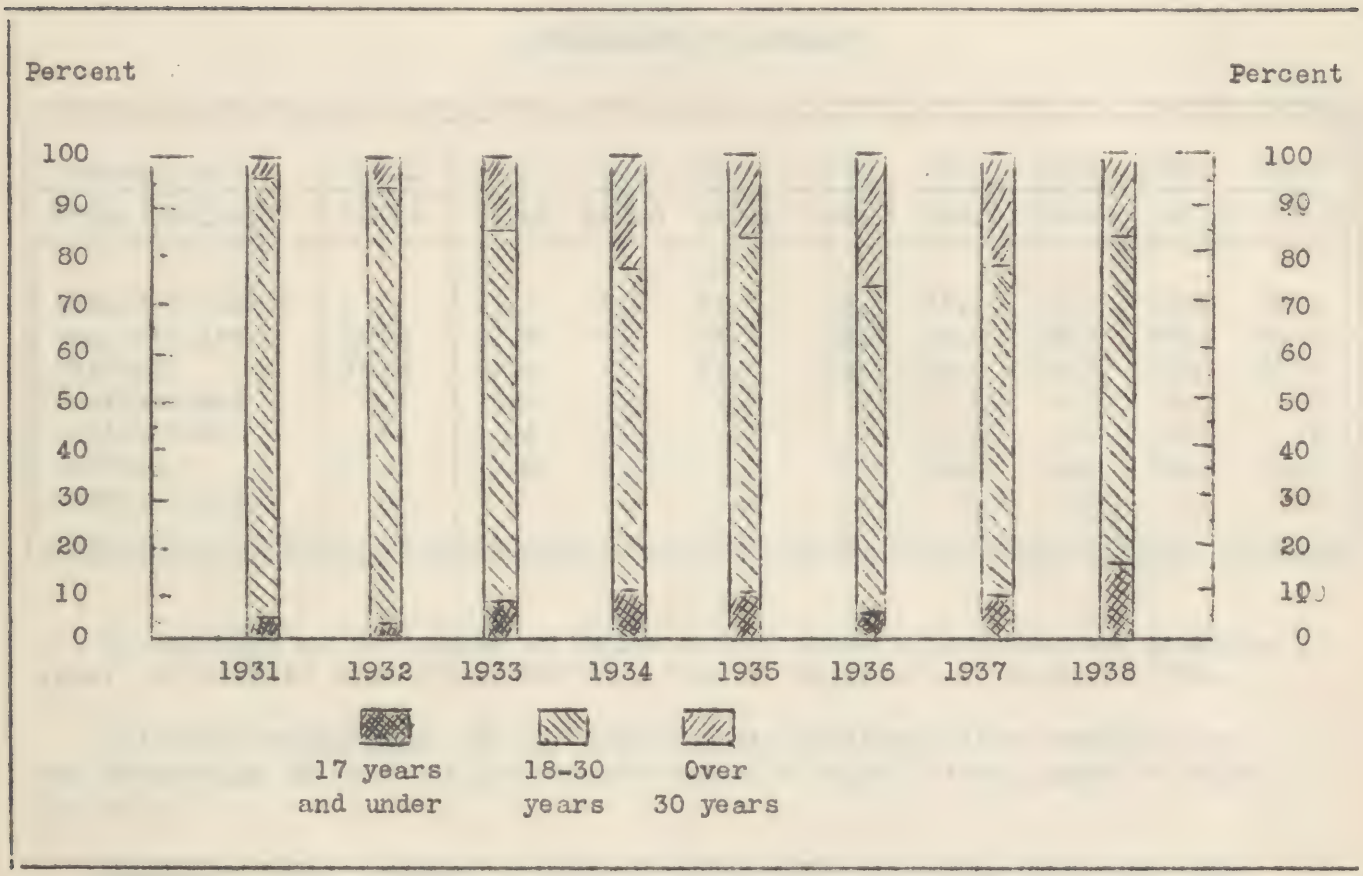
The figures for registration at the Well Baby Centers have increased steadily. A number of babies are lost through death, still-births or through leaving the community. Of those remaining, from 1934 on, we find close to 100% attending Well Baby Centers.

Percent of all Infants delivered under the San Francisco Department of Public Health Maternity Service registered at the San Francisco Department of Public Health WELL BABY CENTERS for the years 1931 to 1938 inclusive.

The figures for registration at the Well Baby Centers are inadequate. A number of babies are lost through death, sickness, etc. Although having the necessary [illegible] of birth certificates, [illegible] find close to 100% attending Well Baby Centers.

CHART L

494 cases of UNMARRIED MOTHERS classified by AGE as cared for by the San Francisco Department of Public Health Maternity Service for the years 1931 to 1938 inclusive.



A comparative study of the ages of these girls shows a rather striking increase in the very young group (under 17 years) for 1938 where this group comprises 14.3% of all unmarried mothers, while in 1931 this figure was only 5.2%. (See Chart B for comparison.)

The largest number of unmarried mothers falls into the 18 to 30 years age group and with some variation remains at a fairly constant figure.

CHART M

5900 cases registered with the San Francisco Department of Public Health Maternity Clinic for the years 1931 to 1938 inclusive

classified by

OCCUPATION OF HUSBAND

Occupation	TOTAL	1931	1932	1933	1934	1935	1936	1937	1938
TOTAL PERCENT	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Unskilled Labor	37.5	39.6	44.0	36.0	36.6	37.4	39.4	35.3	32.4
Semi-skilled	36.2	40.6	30.8	40.5	38.9	34.6	32.6	36.5	36.7
Clerical	10.8	6.9	9.8	11.0	12.1	11.6	10.7	8.5	13.4
Professional	2.6	2.4	2.2	2.2	2.1	3.5	3.6	2.3	3.3
Agriculture	.4	.6	.4	.3	.4	.4	---	1.0	.2
Service	12.4	9.9	12.7	9.9	11.8	12.5	13.5	16.4	13.6
School-child	.1	--	.1	.1	.1	--	.2	--	.4

An increase in the number of "White collar workers (clerical and professional) of 9.3% is shown from 1931 to a high of 15.1% of all cases in 1935.

With the inauguration of the Work Projects Administration from 1936 on, the percentage of White Collar Workers drops to 14.3%, rising again to 16.7% in 1938.

Unskilled labor reached a high of 44% in 1932 but since this year the general trend of this class of occupation has been dropping to 32.4% in 1938.

A light increase is noted in the professional grouping from 2.4% in 1931 to 3.3% in 1938.

S A N F R A N C I S C O D E P A R T M E N T

O F

P U B L I S H E A L T H

****

PART II

T A B L E S -- A to E

and

T A B L E S -- 1 to 19

****

MATERNITY STUDY

D I G E S T

F O R

N A T I V I T Y

Based on
Reports of Immigration Commission
Dictionary of Races and Peoples
By Dillingham 1911
Senate
Documents
Volumne #9

AMERICAN	All native born except American Indian and American Negro.
NORDIC	Danish, Norwegian, Swedish, German, Dutch, English, Flemish, Scotch, Irish, Welsh, Canadian and Australian.
MEDITERRANEAN	French, Italian, Swiss, Spanish, Roumanian, Portuguese, Greek, and Hebrew.
SLAVIC	Russian, Polish, Czech, Slovakian, Servian, Croatian, etc.
ARMENIAN PERSIAN	Armenian, Persian
MONGOLIAN	Finnish, Magyar, Turkish, Japanese, Chinese, Korean, etc.
CUBA-MEXICO	All peoples from Cuba, Mexico, Porto Rico, Central and South America.
OCEANIC-FILIPINO (Malay)	All peoples from Hawaii, Philippines, and other Pacific Islands.
AMERICAN NEGRO	American Negro
AMERICAN INDIAN	American Indian

Prepared by: W.P.A.
O.P.#665-08-3-56

Prepared for U.F.A.

MATERNITY STUDY
CASES CLASSIFIED BY
NATIVITY OF MOTHER

(All cases stated as percentages
for the Fiscal Years 1931-1938)

Table A.

FISCAL YEAR	TOTAL PERCENT	Nativity of Mother										
		AMERICAN	NORDIC	MEDITERR. ALPINE	SLAVIC	ARMENIAN PERSIAN	MONGOL	CUBA MEXICO	OCEANIC FILIPINO	AMERICAN INDIAN	AMERICAN NEGRO	NOT AVAIL.
All Cases	100	62.0	5.3	6.0	1.8	.2	2.4	11.3	2.6	.3	1.8	6.3
1931	100	58.5	7.3	6.7	1.3	.3	1.5	14.6	3.6	.3	1.9	4.0
1932	100	60.0	7.0	7.0	2.7	.1	.9	14.6	2.6	.3	2.3	2.5
1933	100	58.0	5.0	8.1	2.4	.2	1.7	11.3	2.5	.5	1.5	8.8
1934	100	58.7	6.7	6.7	1.2	.4	3.9	10.3	2.1	.1	1.3	8.6
1935	100	61.1	5.3	5.9	1.7	.2	2.7	9.8	3.7	.2	2.2	7.2
1936	100	63.6	4.4	5.3	1.9	.3	3.2	11.1	1.9	.1	1.6	6.6
1937	100	63.0	4.0	4.2	1.4	.2	2.9	11.8	2.3	.3	2.1	5.8
1938	100	73.5	3.2	2.9	1.1	.1	2.0	8.6	2.3	.3	1.9	4.1

San Francisco, California
Department of Public Health
Division of Field Nursing

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MATERNITY STUDY

CASES CLASSIFIED BY
AGE OF MOTHER AT PRIMIPARITY

Table B. (All cases stated as percentages for the fiscal years 1931 - 1938)

Age of mother at primiparity	Total	Fiscal Years 1931	1932	1933	1934	1935	1936	1937	1938
All Ages	2808 100	152 100	317 100	465 100	457 100	416 100	349 100	300 100	352 100
17 years & under	10.7	6.6	12.0	7.1	10.5	11.3	10.5	13.3	13.8
18 - 20 years	39.9	48.0	37.9	39.2	37.1	41.4	37.3	40.0	41.8
21 - 25 years	34.2	30.2	37.6	38.7	35.5	30.3	36.1	32.0	30.5
26 - 30 years	10.1	9.9	8.8	10.9	10.5	11.5	10.0	8.0	10.2
31 years & over	4.4	5.3	3.4	3.9	5.5	3.8	5.2	5.7	3.4
Not available	0.7	-	.3	.2	.9	1.7	.9	1.0	.3

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Department of Public Health
Division of Field Nursing

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MATERNITY STUDY

CASES CLASSIFIED BY
AGE OF MOTHER REGARDLESS OF PARA

Table C. (All cases stated as percentages for the fiscal years 1931 - 1938)

Age of all mothers	Total	Fiscal Years							
		1931	1932	1933	1934	1935	1936	1937	1938
All Ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
17 years & under	4.0	1.9	4.2	2.9	4.1	4.4	4.0	4.8	5.9
18 - 20 years	20.4	21.1		19.4	19.0	22.2	20.0	21.3	22.0
21 - 25 years	32.5	31.8	32.9	36.1	31.5	30.9	30.0	32.5	33.3
26 - 30 years	20.5	22.0	21.2	20.5	21.1	19.8	20.0	20.5	19.2
31 years & over	20.7	21.4	21.3	19.7	22.5	20.3	23.3	19.1	17.9
Not available	1.9	1.8	1.4	1.4	1.8	2.4	2.7	1.8	1.7

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Department of Public Health
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MATERNITY STUDY

CASES CLASSIFIED BY
OCCUPATION OF HUSBAND

Table D. (All cases stated as percentages for the fiscal years 1931-1938)

Husband's Occupation	Total	Fiscal Years							
		1931	1932	1933	1934	1935	1936	1937	1938
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Unskilled Labor	37.5	39.6	44.0	36.0	36.6	37.4	39.4	35.3	32.4
Semi-skilled & skilled	36.2	40.6	30.8	40.5	36.9	34.6	32.6	36.5	36.7
Clerical a/	10.8	6.9	9.8	11.0	12.1	11.6	10.7	8.5	13.4
Professional b/	2.6	2.4	2.2	2.2	2.1	3.5	3.6	2.3	3.3
Agriculture	.4	.6	.4	.3	.4	.4	-	1.0	.2
Service c/	12.4	9.9	12.7	9.9	11.8	12.5	13.5	16.4	13.6
School	.1	-	.1	.1	.1	-	.2	-	.4

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a/ Includes salesmen in and out of stores
b/ Includes owners and managers
c/ Includes hotel bus boys, service station attendants, waiters, chauffeurs, butlers, stewards, etc.

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[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Semi-skilled	80.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Clerical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Professional	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Agricultural	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]
Department of Public Health
Division of Public Health [illegible]

[illegible] Indicates [illegible] in and out of [illegible]
[illegible] Indicates [illegible] and [illegible]
[illegible] Indicates [illegible] [illegible] [illegible]
[illegible] [illegible]

[illegible]
[illegible] [illegible]

MATERNITY STUDY

UNMARRIED MOTHERS CLASSIFIED BY AGE

Table E. (All cases stated as percentages for the fiscal years 1931 - 1938)

Age of Unmarried Mother a/	Total	Fiscal Years							
		1931	1932	1933	1934	1935	1936	1937	1938
All ages	494 100	58 100	63 100	68 100	80 100	55 100	60 100	47 100	63 100
12 - 17 years	8.3	5.2	4.7	8.8	10.0	9.1	5.0	3.5	14.3
18 - 20 years	26.3	36.2	33.4	27.9	22.5	27.3	21.7	17.0	23.9
21 - 25 years	34.5	43.1	38.0	33.8	28.8	27.3	31.7	34.1	39.8
26 - 30 years	14.6	12.1	17.5	14.7	16.3	20.0	13.3	19.1	4.4
31 years & over	13.5	3.4	6.4	13.3	16.2	9.0	23.3	19.2	17.6
Not available	2.8	-	-	1.5	6.2	7.3	5.0	2.1	-

a/ The percentage of unmarried mothers in relation to all cases handled is as follows:

All	1931	1932	1933	1934	1935	1936	1937	1938
6.7	9.2	6.1	4.9	5.9	4.6	5.6	5.3	6.4

[illegible]

MATERNITY STUDY

CASES CLASSIFIED BY MONTH OF PREGNANCY CLIENT FIRST ATTENDED PRENATAL CLINIC

Table 1. All Centers

Month of Pregnancy Client Attended Clinic	TOTAL	FISCAL YEARS							
		1931	1932	1933	1934	1935	1936	1937	1938
TOTAL	7368	549	903	1210	1198	1042	887	719	860
Emergency a/	1014	144	149	134	139	126	93	104	125
Non-Clinic b/	286	35	27	34	40	39	34	25	52
Total Attendance	6068	370	727	1042	1019	877	760	590	683
9th month	880	112	149	135	110	104	86	70	114
8th month	1247	121	199	230	196	169	106	100	126
7th month	1125	60	155	209	170	175	144	104	108
6th month	987	40	107	167	183	144	140	95	111
5th month	742	24	56	127	149	105	115	80	86
4th month	559	9	38	96	102	97	82	69	66
3rd-1st month	528	4	23	78	109	83	87	72	72

San Francisco, California
Department of Public Health
Division of Field Nursing

a/ Clients did not register prior to birth of child.

b/ Clients registered in time to visit clinic but for various reasons did not do so.

Prepared by:
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MATERNITY STUDY

CASES CLASSIFIED BY MONTH OF PREGNANCY CLIENT FIRST ATTENDED PRENATAL CLINIC

Table 1a (All cases stated as percentages for the fiscal years 1931 - 1938) All Centers

Month of Pregnancy Client Attended Clinic	TOTAL	FISCAL YEARS							
		1931	1932	1933	1934	1935	1936	1937	1938
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Non-Attendance	17.6	32.5	19.5	13.8	14.9	15.8	14.2	18.0	20.6
Emergency a/	13.7	26.2	16.5	11.0	11.6	12.1	10.4	14.5	14.6
Non-Clinic b/	3.9	6.3	3.0	2.8	3.3	3.7	3.8	3.5	6.0
Total Attendance	82.4	67.5	80.5	86.2	85.1	84.2	85.8	82.0	79.4
9th month	11.9	20.5	16.5	11.1	9.2	10.0	9.7	9.7	13.2
8th month	16.9	22.1	22.1	19.0	16.4	16.2	12.0	13.9	14.6
7th month	15.3	10.9	17.2	17.4	14.2	16.8	16.3	14.5	12.6
6th month	13.5	7.3	11.8	13.8	15.3	13.8	15.8	13.2	12.9
5th month	10.0	4.4	6.2	10.5	12.4	10.1	13.0	11.1	10.0
4th month	7.6	1.6	4.2	7.9	8.5	9.3	9.2	9.6	7.7
3rd to 1st month	7.2	0.7	2.5	6.5	9.1	8.0	9.8	10.0	8.4

San Francisco, California
Department of Public Health
Division of Field Nursing

a/ Clients did not register prior to birth of child.

b/ Clients registered in time to visit clinic but for various reasons did not do so.

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MATERNITY STUDY

Cases classified by Interval in days between referral and 1st Home Visit

Table 2 — All Centers

Interval in days	Total	Number of cases in the Fiscal Year ending June 30th and stated as percentages by year							
		1931	1932	1933	1934	1935	1936	1937	1938
T O T A L	7368	549	903	1210	1198	1042	887	719	860
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Visits a/	33	3	4	4	4	4	6	4	4
	.4	.5	.4	.3	.3	.4	.7	.6	.5
Total Visits	7335	546	899	1206	1194	1038	881	715	856
	99.6	99.5	99.6	99.7	99.7	99.6	99.3	99.4	99.5
Prior to Referral	286	17	41	29	28	28	30	44	69
	3.9	3.1	4.5	2.4	2.3	2.7	3.4	6.1	8.0
Same day - 3 days	4647	369	586	813	739	562	580	481	517
	62.9	67.3	64.9	67.2	61.7	53.9	65.4	66.9	60.1
4-7 days	1370	61	127	230	263	254	164	109	162
	18.6	11.1	14.1	19.0	22.0	24.4	18.5	15.2	18.9
8 days & over	1032	99	145	134	164	194	107	81	108
	14.2	18.0	16.1	11.1	13.7	18.6	12.0	11.2	12.5

a/ No visits could be made because clients moved from their original home and could not be located or left town shortly after referral.

San Francisco, California
Department of Public Health
Division of Field Nursing

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MATERNITY STUDY

CLIENT'S VISITS TO PRENATAL CLINIC

Table 3. (All cases stated as percentages for the fiscal years 1931-1938) All Centers

Number of Prenatal Clinic Visits	Total	FISCAL YEARS							
		1931	1932	1933	1934	1935	1936	1937	1938
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Emergency a/	13.7	26.2	16.5	11.0	11.6	12.1	10.4	14.5	14.6
Non-Clinic b/	3.9	6.3	3.0	2.8	3.3	3.7	3.8	3.5	6.0
Total Attendance	82.4	67.5	80.5	86.2	85.1	84.2	85.8	82.0	79.4
1 Visit	6.3	12.0	8.1	6.4	4.6	5.5	4.9	5.4	6.3
2 - 4 Visits	21.2	26.5	27.2	20.8	17.9	20.2	19.9	19.2	21.0
5 - 7 Visits	20.3	18.6	21.8	21.8	20.4	20.8	17.4	20.2	19.5
8 - 10 Visits	17.6	7.5	16.4	17.3	22.3	18.4	19.9	16.0	17.2
11 - 13 Visits	11.1	2.4	4.8	13.2	12.1	13.0	15.2	14 .3	9.9
14 & more Visits	5.9	.5	2.2	6.7	7.8	6.3	8.5	6.9	5.5

San Francisco, California
Department of Public Health
Division of Field Nursing

a/ Clients did not register prior to birth of child.

b/ Clients registered in time to visit clinic but for various reasons did not do so.

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MATERNITY STUDY

CASES CLASSIFIED BY NUMBRR OF PRENATAL HOME VISITS BY NURSE

Table 4 — All Centers

Number of Prenatal Home Visits	Total	FISCAL YEARS 1931	1932	1933	1934	1935	1936	1937	1938
TOTAL	7368	549	903	1210	1198	1042	887	719	860
Emergency	1014	144	149	134	139	126	93	104	125
No Visits a/	74	8	6	17	12	8	10	5	8
All Visits	6280	397	748	1059	1047	908	784	610	727
1 Visit	336	31	49	58	52	49	32	29	36
2 - 4 Visits	1734	149	272	314	293	262	178	109	157
5 - 7 Visits	1843	108	247	338	326	266	227	152	179
8 - 10 Visits	1212	63	110	215	198	188	174	128	136
11 - 13 Visits	702	29	45	99	128	95	102	99	105
14 Visits & over	453	17	25	35	50	48	71	93	114

San Francisco, California
Department of Public Health
Division of Field Nursing

a/ No visits could be made because clients moved from their original home and could not be located or left town shortly after referral.

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MATERNITY STUDY

CASES CLASSIFIED BY NUMBER OF PRENATAL HOME VISITS BY NURSE

Table 4a (All cases stated as percentages for the fiscal years 1931 - 1938) All Centers

Number of Prenatal Home Visits	Total	FISCAL YEARS							
		1931	1932	1933	1934	1935	1936	1937	1938
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Emergency	13.8	26.2	16.5	11.0	11.6	12.1	10.4	14.5	14.6
No Visits a/	1.0	1.5	.7	1.4	1.0	.8	1.1	.7	.9
All Visits	85.2	72.3	82.8	87.6	87.4	87.1	88.5	84.8	84.5
1 Visit	4.6	5.6	5.4	4.8	4.3	4.7	3.6	4.0	4.2
2 - 4 Visits	23.5	27.1	30.1	26.0	24.5	25.1	20.1	15.2	18.3
5 - 7 Visits	25.0	19.7	27.3	27.9	27.2	25.5	25.6	21.1	20.8
8 - 10 Visits	16.5	11.5	12.2	17.8	16.5	18.1	19.7	17.8	15.8
11-13 Visits	9.5	5.3	5.0	8.2	10.7	9.1	11.5	13.8	12.2
14 Visits & over	6.1	3.1	2.8	2.9	4.2	4.6	8.0	12.9	13.2

San Francisco, California
Department of Public Health
Division of Field Nursing

a/ No visits could be made because clients moved from their original home and could not be located or left town shortly after referral.

Prepared by:
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MATERNITY STUDY

CASES CLASSIFIED BY NUMBER OF POSTNATAL HOME VISITS

Table 5 — All Centers

Number of Postnatal Home Visits	Total	FISCAL YEARS 1931	1932	1933	1934	1935	1936	1937	1938
TOTAL	7368	549	903	1210	1198	1042	887	719	860
No Visits a/	120	8	17	22	14	16	18	11	14
Total Visits	7248	541	886	1188	1184	1026	869	708	846
1 Visit	398	46	66	83	70	50	33	27	23
2 - 4 Visits	2169	125	341	547	389	344	179	116	128
5 - 7 Visits	2007	197	325	375	406	331	172	88	113
8 - 10 Visits	1036	111	108	121	193	151	130	99	123
11 - 13 Visits	565	37	29	37	75	69	101	88	129
14 Visits & over	1073	25	17	25	51	81	254	290	330

Table 5a — (Cases stated as percentages) — All Centers

Number of Postnatal Home Visits	Total	FISCAL YEARS 1931	1932	1933	1934	1935	1936	1937	1938
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Visits a/	1.6	1.5	1.9	1.8	1.2	1.5	2.0	1.5	1.6
Total Visits	98.4	98.5	98.1	98.2	98.8	98.5	98.0	98.5	98.4
1 Vis it	5.4	8.4	7.3	6.9	5.8	4.8	3.7	3.8	2.7
2 - 4 Visits	29.4	22.7	37.8	45.2	32.4	33.0	20.2	16.2	14.9
5 - 7 Visits	27.2	35.9	36.0	31.0	34.0	31.8	19.4	12.2	13.1
8 - 10 Visits	14.1	20.2	12.0	10.0	16.1	14.5	14.7	13.8	14.3
11 - 13 Visits	7.7	6.7	3.2	3.1	6.3	6.6	11.4	12.2	14.9
14 Visits & over	14.6	4.6	1.8	2.0	4.2	7.8	28.6	40.3	38.5

San Francisco, California
Department of Public Health
Division of Field Nursing

a/ No visits could be made because clients moved from their original home and could not be located, or left the City shortly after delivery, or baby was given up for adoption.

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MATERNITY STUDY

Cases classified by total number of Home Visits by Nurse

Table No. 6

GRAND TOTAL

Number of Home Visits	Number of cases in the Fiscal Year ending June 30th and stated as percentages by year								
	Total	1931	1932	1933	1934	1935	1936	1937	1938
T O T A L	7368	549	903	1210	1198	1042	887	719	860
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
*No Visits	38	3	5	6	4	3	8	4	5
	.5	.5	.6	.5	.3	.3	.9	.5	.6
Total Visits	7330	546	898	1204	1194	1039	879	715	855
	99.5	99.5	99.4	99.5	99.7	99.7	99.1	99.5	99.4
1 - 3	494	69	81	103	81	70	28	22	40
	6.7	12.6	9.0	8.5	6.8	6.7	3.2	3.1	4.7
4 - 7	1267	114	228	289	199	196	101	70	70
	17.2	20.8	25.2	23.9	16.6	18.8	11.4	9.7	8.1
8 - 11	1774	153	292	359	344	265	146	102	113
	24.1	27.9	32.3	29.7	28.7	25.4	16.5	14.2	13.1
12 - 15	1416	100	179	263	274	231	175	82	112
	19.2	18.2	19.8	21.7	22.9	22.2	19.7	11.4	13.0
16 - 19	967	73	82	122	184	143	124	110	129
	13.1	13.3	9.1	10.1	15.4	13.7	14.0	15.3	15.0
20 - 23	548	22	22	47	71	75	106	82	123
	7.5	4.0	2.4	3.9	5.9	7.2	11.9	11.4	14.3
24 & over	864	15	14	21	41	59	199	247	268
	11.7	2.7	1.6	1.7	3.4	5.7	22.4	34.4	31.2

* For comments see Table 2

San Francisco, California
Department of Public Health
Division of Field Nursing

Prepared by:
W.P.A. W.P. 10344
June 30, 1939

ALL CASES CLASSIFIED BY NUMBER OF PRENATAL HOME VISITS IN RELATION TO NUMBER OF PRENATAL CLINIC VISITS

Table 7 — 1931-1938 — All Centers

Number of Prenatal Clinic Visits	Total	Number of Prenatal Home Visits												
		No Visits	1-3	4-6	7-9	10-12	13 & over	Total Percent	No Visits	1-3	4-6	7-9	10-12	13 & over
All Cases	6354	73	1412	1925	1474	837	633	100.0	1.1	22.2	30.3	23.2	13.2	10.0
Non-Clinic	286	35	183	49	10	7	2	4.5	47.9	13.0	2.5	.7	.8	.3
Sub Total	6068	38	1229	1876	1464	830	631	95.5	52.1	87.0	97.5	99.3	99.2	99.7
1-3	1357	29	700	423	133	51	21	21.4	39.7	49.6	22.0	9.0	6.1	3.3
4-6	1556	6	393	630	346	117	54	24.5	8.2	27.8	32.7	23.5	14.0	10.1
7-9	1342	2	115	511	405	184	125	21.1	2.8	8.1	26.6	27.5	22.0	19.7
10-12	1057	0	17	258	351	222	209	16.6	-	1.2	13.4	23.8	26.5	33.0
13 & over	756	1	4	54	229	256	212	11.9	1.4	.3	2.8	15.5	30.6	33.6

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency cases are not applicable for this table and not included.

Prepared by: W.P.A.
O.P.#665-08-3-56

MATERNITY STUDY

CASES CLASSIFIED BY
MONTH OF PREGNANCY CLIENT FIRST
ATTENDED PRENATAL CLINIC AND BY TYPE OF DELIVERY

Table No. 8 — SUMMARY — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
1931-1938						
TOTAL	6068	5715	40	75	149	89
9	880	783	9	8	30	50
8	1247	1163	12	13	32	27
7	1125	1069	7	12	29	8
6	987	951	2	10	21	3
5	742	707	8	11	16	
4	559	536	1	10	11	1
3-1	528	506	1	11	10	

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
1931-1938						
TOTAL	100.0	94.2	.6	1.2	2.5	1.5
9	14.5	89.0	1.0	.9	3.4	5.7
8	20.6	93.3	.9	1.0	2.6	2.2
7	18.5	95.0	.6	1.1	2.6	.7
6	16.3	96.4	.2	1.0	2.1	.3
5	12.2	95.3	1.1	1.5	2.1	
4	9.2	95.9	.2	1.8	1.9	.2
3-1	8.7	95.8	.2	2.1	1.9	

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY

CASES CLASSIFIED BY
MONTH OF PREGNANCY CLIENT FIRST
ATTENDED PRENATAL CLINIC AND BY TYPE OF DELIVERY

Table No. 8 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1931

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	370	343	1	6	16	4
	100.0	92.7	.3	1.6	4.3	1.1
9	112	103	1	2	4	2
	30.3	92.0	.9	1.8	3.5	1.8
8	121	113		2	5	1
	32.7	93.4		1.7	4.1	.8
7	60	55		1	4	
	16.2	91.7		1.6	6.7	
6	40	37			2	1
	10.8	92.5			5.0	2.5
5	24	22		1	1	
	6.5	91.6		4.2	4.2	
4	9	9				
	2.4	100.0				
3-1	4	4				
	1.1	100.0				

1932

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	727	684	1	9	23	10
	100.0	94.1	.1	1.2	3.2	1.4
9	149	132		1	10	6
	20.5	88.6		.7	6.7	4.0
8	199	189		4	2	4
	27.4	95.0		2.0	1.0	2.0
7	155	149	1	1	4	
	21.3	96.2	.6	.6	2.6	
6	107	104		1	2	
	14.7	97.2		.9	1.9	
5	56	54			2	
	7.7	96.4			3.6	
4	38	35		2	1	
	5.2	92.1		5.3	2.6	
3-1	23	21			2	
	3.2	91.3			8.7	

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

| | | |

MATERNITY STUDY

CASES CLASSIFIED BY
MONTH OF PREGNANCY CLIENT FIRST
ATTENDED PRENATAL CLINIC AND BY TYPE OF DELIVERY

Table No. 8 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1933

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1042	984	5	9	26	18
	100.0	94.4	.5	.9	2.5	1.7
9	135	119	1	1	2	12
	12.9	88.2	.7	.7	1.5	8.9
8	230	217	3	1	5	4
	22.1	94.4	1.3	.4	2.2	1.7
7	209	197		2	9	1
	20.1	94.3		.9	4.3	.5
6	167	163		2	2	
	16.0	97.6		1.2	1.2	
5	127	121	1		5	
	12.2	95.3	.8		3.9	
4	96	91		1	3	1
	9.2	94.8		1.0	3.2	1.0
3-1	78	76		2		
	7.5	97.4		2.6		

1934

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1019	955	5	11	28	20
	100.0	93.7	.5	1.1	2.7	2.0
9	110	93		1	6	10
	10.8	84.5		.9	5.5	9.1
8	196	177	1	2	9	7
	19.2	90.3	.5	1.0	4.6	3.6
7	170	164	1	1	3	1
	16.7	96.5	.6	.6	1.7	.6
6	183	175	1	1	4	2
	18.0	95.6	.6	.6	2.1	1.1
5	149	143	1	2	3	
	14.6	96.0	.7	1.3	2.0	
4	102	100		1	1	
	10.0	98.0		1.0	1.0	
3-1	109	103	1	3	2	
	10.7	94.5	.9	2.8	1.8	

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

[illegible]

[illegible]

[illegible]

MATERNITY STUDY
CASES CLASSIFIED BY
MONTH OF PREGNANCY CLIENT FIRST
ATTENDED PRENATAL CLINIC AND BY TYPE OF DELIVERY

Table No. 8 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1935

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	877	832	11	8	17	9
	100.0	94.9	1.2	.9	2.0	1.0
9	104	93	2		3	6
	11.8	89.4	1.9		2.9	5.8
8	169	156	5	2	4	2
	19.3	92.3	2.9	1.2	2.4	1.2
7	175	169	2	2	1	1
	19.9	96.6	1.1	1.1	.6	.6
6	144	142	1		1	
	16.4	98.6	.7		.7	
5	105	99	1	2	3	
	12.0	94.3	.9	1.9	2.9	
4	97	95		1	1	
	11.1	98.0		1.0	1.0	
3-1	83	78		1	4	
	9.5	94.0		1.2	4.8	

1936

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	760	708	3	15	20	14
	100.0	93.2	.4	2.0	2.6	1.8
9	86	70	1	3	5	7
	11.3	81.4	1.2	3.5	5.8	8.1
8	106	101	1		1	3
	14.0	95.3	.9		.9	2.9
7	144	134		2	4	4
	19.0	93.1		1.3	2.8	2.8
6	140	132		3	5	
	18.4	94.3		2.1	3.6	
5	115	110	1	4		
	15.1	95.6	.9	3.5		
4	82	78		1	3	
	10.8	95.1		1.2	3.7	
3-1	87	83		2	2	
	11.4	95.4		2.3	2.3	

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY
MONTH OF PREGNANCY CLIENT FIRST
ATTENDED PRENATAL CLINIC AND BY TYPE OF DELIVERY

Table No. 8 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1937

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	590	561	4	11	6	8
	100.0	95.1	.7	1.9	1.0	1.3
9	70	65				5
	11.9	92.9				7.1
8	100	94		2	1	3
	16.9	94.0		2.0	1.0	3.0
7	104	98	2	2	2	
	17.6	94.3	1.9	1.9	1.9	
6	95	91		1	3	
	16.1	95.8		1.0	3.2	
5	80	78	2			
	13.6	97.5	2.5			
4	69	66		3		
	11.7	95.7		4.3		
3-1	72	69		3		
	12.2	95.8		4.2		

1938

MONTH of PREGNANCY	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	683	648	10	6	13	6
	100.0	94.9	1.4	.9	1.9	.9
9	114	108	4			2
	16.7	94.7	3.5			1.8
8	126	116	2		5	3
	18.4	92.1	1.6		3.9	2.4
7	108	103	1	1	2	1
	15.8	95.4	.9	.9	1.9	.9
6	111	107		2	2	
	16.3	96.4		1.8	1.8	
5	86	80	2	2	2	
	12.6	93.1	2.3	2.3	2.3	
4	66	62	1	1	2	
	9.7	94.0	1.5	1.5	3.0	
3-1	72	72				
	10.5	100.0				

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

San Francisco, California
Department of Public Health
Division of Food Warning

Employees who handle food products are not included in this table

Employees who
[illegible]
Burns, M. D.,
June 30, 1950

MATERNITY STUDY

CASES CLASSIFIED BY
NUMBER OF PRENATAL CLINIC VISITS
AND BY TYPE OF DELIVERY

Table No. 9 | Summary | All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1931-1938

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	6068	5715	40	75	149	89
1	465	394	9	8	16	38
2-4	1560	1433	16	17	52	42
5-7	1492	1421	9	18	35	9
8-10	1264	1235	6	13	30	
11-13	830	810		11	9	
14 & more	437	422		8	7	

1931-1938

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	100.0	94.2	.6	1.2	2.5	1.5
1	7.7	84.7	1.9	1.7	3.5	8.2
2-4	25.7	91.9	1.0	1.1	3.3	2.7
5-7	24.6	95.2	.6	1.2	2.4	.6
8-10	21.1	96.2	.5	1.0	2.3	
11-13	13.7	97.6		1.3	1.1	
14 & more	7.2	96.6		1.8	1.6	

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
C.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases
are not applicable and are
not included in this table

Prepared by:
C.H.,NSSS-CS-3-59
R.P.A. #2, 1059
June 30, 1959

MATERNITY STUDY

CASES CLASSIFIED BY
NUMBER OF PRENATAL CLINIC VISITS
AND BY TYPE OF DELIVERY

Table No. 9 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1931

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	370	343	1	6	16	4
	100.0	92.7	.3	1.6	4.3	1.1
1	66	57	1	2	3	3
	17.8	86.3	1.5	3.0	4.6	4.6
2-4	145	132		3	10	
	39.2	91.0		2.1	6.9	
5-7	102	98		1	2	1
	27.6	96.1		1.0	1.9	1.0
8-10	41	40			1	
	11.1	97.6			2.4	
11-13	13	13				
	3.5	100.0				
14 & more	3	3				
	.8	100.0				

1932

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	727	684	1	9	23	10
	100.0	94.1	.1	1.2	3.2	1.4
1	73	63		1	4	5
	10.0	86.3		1.4	5.5	6.8
2-4	245	225	1	4	10	5
	33.7	91.8	.4	1.6	4.1	2.1
5-7	197	194		1	2	
	27.1	98.5		.5	1.0	
8-10	148	140		3	5	
	20.4	94.6		2.0	3.4	
11-13	44	42			2	
	6.1	95.5			4.5	
14 & more	20	20				
	2.7	100.0				

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY

CASES CLASSIFIED BY
NUMBER OF PRENATAL CLINIC VISITS
AND BY TYPE OF DELIVERY

Table No. 9 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1933

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1042	984	5	9	26	18
	100.0	94.4	.5	.9	2.5	1.7
1	78	67	2	1	1	7
	7.5	85.9	2.5	1.3	1.3	9.0
2-4	251	232	3	1	7	8
	24.1	92.4	1.2	.4	2.8	3.2
5-7	264	250		3	8	3
	25.3	94.7		1.1	3.1	1.1
8-10	208	199		1	8	
	20.0	95.7		.5	3.8	
11-13	160	158		1	1	
	15.3	98.8		.6	.6	
14 & more	81	78		2	1	
	7.8	96.3		2.5	1.2	

1934

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1019	955	5	11	28	20
	100.0	93.7	.5	1.1	2.7	2.0
1	55	39		1	5	10
	5.4	70.9		1.8	9.1	18.2
2-4	214	193	2	1	11	7
	21.0	90.2	.9	.5	5.1	3.3
5-7	245	234	1	3	4	3
	24.1	95.5	.4	1.2	1.7	1.2
8-10	266	257	2	2	5	
	26.1	96.7	.7	.7	1.9	
11-13	145	141		2	2	
	14.2	97.2		1.4	1.4	
14 & more	94	91		2	1	
	9.2	96.8		2.2	1.0	

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

MATERNITY STUDY

CASES CLASSIFIED BY
NUMBER OF PRENATAL CLINIC VISITS
AND BY TYPE OF DELIVERY

Table No. 9 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1935

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	877	832	11	8	17	9
	100.0	94.9	1.2	.9	2.0	1.0
1	57	51	2			4
	6.5	89.5	3.5			7.0
2-4	210	195	4	2	4	5
	23.9	92.8	1.9	1.0	1.9	2.4
5-7	219	206	4	3	6	
	25.0	94.1	1.8	1.4	2.7	
8-10	191	186	1	1	3	
	21.8	97.4	.5	.5	1.6	
11-13	134	132		1	1	
	15.3	98.6		.7	.7	
14 & more	66	62		1	3	
	7.5	94.0		1.5	4.5	

1936

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	760	708	3	15	20	14
	100.0	93.2	.4	2.0	2.6	1.8
1	43	35		2	3	3
	5.6	81.4		4.6	7.0	7.0
2-4	176	157	2	2	6	9
	23.2	89.2	1.2	1.1	3.3	5.1
5-7	154	144		3	5	2
	20.3	93.5		2.0	3.2	1.3
8-10	176	170	1	3	2	
	23.2	96.6	.6	1.7	1.1	
11-13	135	130		3	2	
	17.7	96.3		2.2	1.5	
14 & more	76	72		2	2	
	10.0	94.8		2.6	2.6	

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY

CASES CLASSIFIED BY
NUMBER OF PRENATAL CLINIC VISITS
AND BY TYPE OF DELIVERY

Table No. 9 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1937

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	590	561	4	11	6	8
	100.0	95.1	.7	1.9	1.0	1.3
1	39	36				3
	6.6	92.3				7.7
2-4	138	127	1	4	1	5
	23.4	92.0	.7	2.9	.7	3.7
5-7	145	138	2	2	3	
	24.6	95.2	1.4	1.4	2.0	
8-10	115	110	1	2	2	
	19.5	95.7	.9	1.7	1.7	
11-13	103	100		3		
	17.4	97.1		2.9		
14 & more	50	50				
	8.5	100.0				

1938

PRENATAL CLINIC VISITS	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	683	648	10	6	13	6
	100.0	94.9	1.4	.9	1.9	.9
1	54	46	4	1		3
	7.9	85.2	7.4	1.9		5.5
2-4	181	172	3		3	3
	26.5	95.0	1.7		1.7	1.6
5-7	168	159	2	2	5	
	24.6	94.6	1.2	1.2	3.0	
8-10	138	132	1	1	4	
	20.2	95.7	.7	.7	2.9	
11-13	95	93		1	1	
	13.9	97.9		1.0	1.1	
14 & more	47	46		1		
	6.9	97.9		2.1		

San Francisco, California
Department of Public Health
Division of Field Nursing

Emergency and non-clinic cases are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY NUMBER OF PRENATAL HOME VISITS AND BY TYPE OF DELIVERY

Table No. 10 — Summary — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th AND STATED AS PERCENTAGES

1931-1938

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	6280	5885	43	77	159	116
1	336	279	5	3	13	36
2-4	1734	1577	17	23	52	65
5-7	1843	1761	7	21	42	12
8-10	1212	1157	10	10	34	1
11-13	702	672	4	13	11	2
14 & more	453	439		7	7	

1931-1938

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	100.0	93.7	.7	1.2	2.5	1.9
1	5.3	83.0	1.5	.9	3.9	10.7
2-4	27.6	90.9	1.0	1.3	3.0	3.8
5-7	29.4	95.5	.4	1.1	2.3	.7
8-10	19.3	95.5	.8	.8	2.8	.1
11-13	11.2	95.7	.6	1.8	1.6	.3
14 & more	7.2	96.9		1.5	1.6	

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without home visits are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES DISTRIBUTED BY
NUMBER OF PRENATAL HOME VISITS
AND BY TYPE OF DELIVERY

Table No. 10 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
1931						
TOTAL	397	365	1	6	20	5
	100.0	91.9	.3	1.5	5.0	1.3
1	31	28			1	2
	7.8	90.3			3.2	6.5
2-4	149	134	1	3	9	2
	37.5	90.0	.7	2.0	6.0	1.3
5-7	108	100		2	6	
	27.2	92.6		1.8	5.6	
8-10	63	59		1	3	
	15.9	93.7		1.5	4.8	
11-13	29	27			1	1
	7.3	93.1			3.4	3.5
14 & more	17	17				
	4.3	100.0				

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
1932						
TOTAL	748	704	1	9	24	10
	100.0	94.1	.2	1.2	3.2	1.3
1	49	43		1	3	2
	6.6	87.7		2.1	6.1	4.1
2-4	272	250	1	5	10	6
	36.3	91.9	.4	1.8	3.7	2.2
5-7	248	242		1	3	2
	33.2	97.6		.4	1.2	.8
8-10	109	104			5	
	14.6	95.4			4.6	
11-13	45	42		1	2	
	6.0	93.4		2.2	4.4	
14 & more	25	23		1	1	
	3.3	92.0		4.0	4.0	

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without home visits are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY
NUMBER OF PRENATAL HOME VISITS
AND BY TYPE OF DELIVERY

Table No. 10 | Grand Total | All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1933

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1059	996	5	9	28	21
	100.0	94.0	.5	.9	2.6	2.0
1	58	47	1		3	7
	5.5	81.0	1.7		5.2	12.1
2-4	314	287	3	4	8	12
	29.7	91.4	1.0	1.3	2.5	3.8
5-7	338	326		2	9	1
	31.9	96.5		.6	2.6	.3
8-10	215	209	1		5	
	20.3	97.2	.5		2.3	
11-13	99	92		3	3	1
	9.3	93.0		3.0	3.0	1.0
14 & more	35	35				
	3.3	100.0				

1934

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1047	980	5	11	29	22
	100.0	93.6	.5	1.0	2.8	2.1
1	52	42			4	6
	5.0	80.8			7.7	11.5
2-4	293	265	3	3	7	15
	28.0	90.5	1.0	1.0	2.4	5.1
5-7	326	308	1	3	13	1
	31.1	94.5	.3	.9	4.0	.3
8-10	198	192	1	2	3	
	18.9	97.0	.5	1.0	1.5	
11-13	128	125		3		
	12.2	97.7		2.3		
14 & more	50	48			2	
	4.8	96.0			4.0	

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without home visits are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY
NUMBER OF PRENATAL HOME VISITS
AND BY TYPE OF DELIVERY

Table No. 10 | Grand Total | All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1935

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	908	856	11	8	18	15
	100.0	94.3	1.2	.9	2.0	1.6
1	49	38	1		2	8
	5.4	77.5	2.1		4.1	16.3
2-4	262	242	4	4	5	7
	28.8	92.4	1.5	1.5	1.9	2.7
5-7	266	259	2	2	3	
	29.3	97.3	.8	.8	1.1	
8-10	188	178	3	2	5	
	20.7	94.7	1.6	1.0	2.7	
11-13	95	92	1		2	
	10.5	96.8	1.1		2.1	
14 & more	48	47			1	
	5.3	97.9			2.1	

1936

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	784	729	4	16	19	16
	100.0	93.0	.5	2.0	2.5	2.0
1	32	28	1	1		2
	4.1	87.5	3.1	3.1		6.3
2-4	178	159	1	2	6	10
	22.7	89.3	.6	1.1	3.4	5.6
5-7	227	213	1	7	3	3
	28.9	93.8	.5	3.1	1.3	1.3
8-10	174	162	1	2	8	1
	22.2	93.1	.6	1.1	4.6	.6
11-13	102	98		2	2	
	13.0	96.0		2.0	2.0	
14 & more	71	69		2		
	9.1	97.2		2.8		

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without home visits are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY
NUMBER OF PRENATAL HOME VISITS
AND BY TYPE OF DELIVERY

Table No. 10 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1937

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	610	575	4	11	6	14
	100.0	94.2	.7	1.8	1.0	2.3
1	29	25				4
	4.8	86.2				13.8
2-4	109	95	1	2	3	8
	17.9	87.2	.9	1.8	2.8	7.3
5-7	152	146	1	2	1	2
	24.9	96.0	.7	1.3	.7	1.3
8-10	128	124		3	1	
	21.0	96.9		2.3	.8	
11-13	99	95	2	2		
	16.2	96.0	2.0	2.0		
14 & more	93	90		2	1	
	15.2	96.8		2.1	1.1	

1938

PRENATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	727	678	13	8	14	14
	100.0	93.3	1.8	1.1	1.9	1.9
1	36	28	2			6
	5.0	77.8	5.6			16.6
2-4	157	145	3	1	3	5
	21.6	92.3	1.9	.8	1.9	3.1
5-7	179	168	2	2	4	3
	24.6	93.9	1.1	1.1	2.2	1.7
8-10	136	127	4		4	1
	18.7	93.4	2.9		2.9	.8
11-13	105	100	2	2	1	
	14.4	95.2	1.9	1.9	1.0	
14 & more	114	110		2	2	
	15.7	96.6		1.7	1.7	

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without home visits are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY
NUMBER OF POST NATAL HOME VISITS
AND BY TYPE OF DELIVERY

Table No. 11 — Summary — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1931-1938

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	7248	6681	58	88	250	171
1	398	241	7	5	70	75
2-4	2169	1916	20	29	139	65
5-7	2007	1934	7	27	23	16
8-10	1036	1007	6	5	11	7
11-13	565	547	2	6	3	7
14 & more	1073	1036	16	16	4	1

1931-1938

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0
1	5.5	3.6	12.1	5.7	28.0	43.9
2-4	29.9	28.7	34.5	32.9	55.6	38.0
5-7	27.7	28.9	12.1	30.7	9.2	9.3
8-10	14.3	15.1	10.3	5.7	4.4	4.1
11-13	7.8	8.2	3.4	6.8	1.2	4.1
14 & more	14.8	15.5	27.6	18.2	1.6	.6

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without visits are not applicable
and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY [illegible]
CASES CLASSIFIED BY
NUMBER OF POST NATAL HOME VISITS
AND BY TYPE OF DELIVERY

Table No. 11 | Grand Total | All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1931

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	541	480	3	7	43	8
	100.0	100.0	100.0	100.0	100.0	100.0
1	46	25			16	5
	8.5	5.2			37.2	62.5
2-4	125	98	1	2	23	1
	23.1	20.4	33.3	28.6	53.5	12.5
5-7	197	190		3	3	1
	36.4	39.6		42.8	7.0	12.5
8-10	111	107	2		1	1
	20.5	22.3	66.7		2.3	12.5
11-13	37	36		1		
	6.9	7.5		14.3		
14 & more	25	24		1		
	4.6	5.0		14.3		

1932

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	886	818	2	10	39	17
	100.0	100.0	100.0	100.0	100.0	100.0
1	66	38	1	1	17	9
	7.4	4.7	50.0	10.0	43.6	52.9
2-4	341	311		3	19	8
	38.5	38.0		30.0	48.7	47.1
5-7	325	317	1	6	1	
	36.7	38.8	50.0	60.0	2.6	
8-10	108	106			2	
	12.2	13.0			5.1	
11-13	29	29				
	3.3	3.5				
14 & more	17	17				
	1.9	2.0				

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without visits are not applicable
and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

Department of Radio Health
Division of Field Nursing

Cases without visits are not applicable
and are not included in this table

Prepared by:
O.C.,RDHD-NS-3-63
N.Y.S.D.H., 12234
June 30, 1963

MATERNITY [illegible]

CASES [illegible] BY
NUMBER OF POST NATAL HOME VISITS
AND BY TYPE OF DELIVERY

Table No. 11 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1933

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1188	1109	6	12	40	21
	100.0	100.0	100.0	100.0	100.0	100.0
1	83	48	1	2	17	15
	7.0	4.3	16.7	16.7	42.5	71.4
2-4	547	512	3	5	21	6
	46.0	46.2	50.0	41.7	52.5	28.6
5-7	375	368	2	4	1	
	31.6	33.2	33.3	33.3	2.5	
8-10	121	120			1	
	10.2	10.8			2.5	
11-13	37	37				
	3.1	3.3				
14 & more	25	24		1		
	2.1	2.2		8.3		

1934

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1184	1091	7	12	44	30
	100.0	100.0	100.0	100.0	100.0	100.0
1	70	43	1		10	16
	5.9	3.9	14.3		22.7	53.4
2-4	389	344	5	3	25	12
	32.9	31.5	71.4	25.0	56.8	40.0
5-7	406	392	1	6	6	1
	34.3	36.0	14.3	50.0	13.6	3.3
8-10	193	189		2	2	
	16.3	17.3		16.7	4.6	
11-13	75	74		1		
	6.3	6.8		8.3		
14 & more	51	49			1	1
	4.3	4.5			2.3	3.3

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without visits are not applicable
and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY [illegible]
CASE [illegible]
NUMBER OF POST NATAL HOME VISITS
AND BY TYPE OF DELIVERY

Table No. 11 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

1935

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	1026 100.0	952 100.0	13 100.0	12 100.0	23 100.0	26 100.0
1	50 4.9	30 3.2	1 7.7	1 8.3	4 17.4	14 53.9
2-4	344 33.5	308 32.4	4 30.8	7 58.4	16 69.7	9 34.6
5-7	331 32.2	324 34.0	1 7.7	2 16.7	1 4.3	3 11.5
8-10	151 14.7	147 15.4	2 15.3	1 8.3	1 4.3	
11-13	69 6.7	68 7.1	1 7.7			
14 & more	81 8.0	75 7.9	4 30.8	1 8.3	1 4.3	

1936

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	869 100.0	794 100.0	7 100.0	18 100.0	27 100.0	23 100.0
1	33 3.8	22 2.8		1 5.6	4 14.8	6 26.1
2-4	179 20.6	145 18.4	1 14.3	6 33.3	15 55.6	12 52.2
5-7	172 19.8	155 19.5	1 14.3	5 27.8	6 22.2	5 21.7
8-10	130 15.0	129 16.2	1 14.3			
11-13	101 11.6	98 12.3		2 11.1	1 3.7	
14 & more	254 29.2	245 30.8	4 57.1	4 22.2	1 3.7	

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without visits are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY NUMBER OF POST NATAL HOME VISITS AND BY TYPE OF DELIVERY

Table No. 11 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th AND STATED AS PERCENTAGES

1937

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	708	662	6	10	10	20
	100.0	100.0	100.0	100.0	100.0	100.0
1	27	19	2		1	5
	3.9	2.9	33.3		10.0	25.0
2-4	116	101	2	2	6	5
	16.4	15.3	33.3	20.0	60.0	25.0
5-7	88	82		1	2	3
	12.4	12.4		10.0	20.0	15.0
8-10	99	93	1	1	1	3
	14.0	14.0	16.7	10.0	10.0	15.0
11-13	88	84				4
	12.4	12.7				20.0
14 & more	290	283	1	6		
	40.9	42.7	16.7	60.0		

1938

POST NATAL HOME VISITS BY NURSE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
TOTAL	846	775	14	7	24	26
	100.0	100.0	100.0	100.0	100.0	100.0
1	23	16	1		1	5
	2.7	2.0	7.1		4.2	19.3
2-4	128	97	4	1	14	12
	15.1	12.5	28.7	14.3	58.3	46.2
5-7	113	106	1		3	3
	13.4	13.7	7.1		12.5	11.5
8-10	123	116		1	3	3
	14.5	15.0		14.3	12.5	11.5
11-13	129	121	1	2	2	3
	15.3	15.6	7.1	28.6	8.3	11.5
14 & more	330	319	7	3	1	
	39.0	41.2	50.0	42.8	4.2	

San Francisco, California
Department of Public Health
Division of Field Nursing

Cases without visits are not applicable and are not included in this table

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY

CASES CLASSIFIED BY
NON-ATTENDANCE OF
PRENATAL CLINIC AND BY TYPE OF DELIVERY

Table No. 12 — Summary — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
AND STATED AS PERCENTAGES

NON-ATTENDANCE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
1931-1938						
TOTAL	1300	1053	20	17	115	95
Non-Clinic	286	229	4	2	17	34
Emergency	1014	824	16	15	98	61
1931-1938						
TOTAL	100.0	81.1	1.5	1.3	8.8	7.3
Non-Clinic	100.0	80.1	1.4	.7	5.9	11.9
Emergency	100.0	81.3	1.6	1.5	9.6	6.0

San Francisco, California
Department of Public Health
Division of Field Nursing

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY

CASES CLASSIFIED BY
NON-ATTENDANCE OF
PRENATAL CLINIC AND BY TYPE OF DELIVERY

Table No. 12 — Grand Total — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
STATED AS PERCENTAGES

NON-ATTENDANCE	TOTAL	NORMAL	PREMATURE	CAESARIAN	STILL BORN	ABORTED
1931						
TOTAL	100.0	79.4	1.1	.6	16.1	2.8
Non-Clinic	19.5	82.9			14.3	2.8
Emergency	80.5	78.5	1.4	.7	16.6	2.8
1932						
TOTAL	100.0	82.0	.6	1.1	11.8	4.5
Non-Clinic	15.8	96.3			3.7	
Emergency	84.2	79.2	.7	1.3	13.4	5.4
1933						
TOTAL	100.0	83.6	.6	2.4	9.0	4.4
Non-Clinic	20.2	76.5	2.9		5.9	14.7
Emergency	79.8	85.1		3.0	9.7	2.2
1934						
TOTAL	100.0	82.2	1.1	.6	10.0	6.1
Non-Clinic	22.3	77.5			10.0	12.5
Emergency	77.7	83.5	1.4	.7	10.1	4.3
1935						
TOTAL	100.0	78.8	1.8	2.4	4.8	12.2
Non-Clinic	23.5	82.0			2.6	15.4
Emergency	76.5	77.8	2.3	3.2	5.6	11.1
1936						
TOTAL	100.0	78.7	3.9	2.4	6.3	8.7
Non-Clinic	26.7	82.4	5.9	2.9	2.9	5.9
Emergency	73.3	77.4	3.2	2.2	7.5	9.7
1937						
TOTAL	100.0	84.5	1.5	.8	3.9	9.3
Non-Clinic	19.3	72.0			4.0	24.0
Emergency	80.7	87.5	1.9	1.0	3.8	5.8
1938						
TOTAL	100.0	79.7	2.2	.6	6.2	11.3
Non-Clinic	29.4	75.0	1.9	1.9	3.9	17.3
Emergency	70.6	81.6	2.4		7.2	8.8

San Francisco, California
Department of Public Health
Division of Field Nursing

Prepared by:
O.P.#665-08-3-56
W.P.A. WP. 10344
June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY
TYPE AND PLACE OF DELIVERY
1931 - 1938

SUMMARY

Table 13 — All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th.

PLACE OF DELIVERY	TOTAL	Type of Delivery				
		NORMAL	PREM. NORMAL	CAESAR-IAN	STILL BORN	ABORTED
TOTAL	7368	6768	60	92	263	185
Home	2651	2574	13	0	39	25
Hospital	4717	4194	47	92	224	160

Stated as Percentages

TOTAL	100.0	91.9	.8	1.2	3.6	2.5
Home	36.0	97.1	.5	-	1.5	.9
Hospital	64.0	88.9	1.0	2.0	4.7	3.4

San Francisco, California
Department of Public Health
Division of Field Nursing

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MATERNITY STUDY
CASES CLASSIFIED BY
TYPE AND PLACE OF DELIVERY
1931 - 1938

Table 13 All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th
STATED AS PERCENTAGES

PLACE OF DELIVERY	TOTAL	NORMAL	PREM. NORMAL	CAESAR-IAN	STILL BORN	ABORTED
1931						
TOTAL	100.0	88.3	.6	1.3	8.2	1.6
Home	41.9	97.4	.9	-	1.7	-
Hosp.	58.1	81.8	.3	2.2	12.9	2.8
1932						
TOTAL	100.0	91.7	.2	1.2	4.9	2.0
Home	37.4	97.6	-	-	1.8	.6
Hosp.	62.6	88.2	.4	1.9	6.7	2.8
1933						
TOTAL	100.0	92.9	.5	1.1	3.4	2.1
Home	35.7	97.0	.2	-	1.6	1.2
Hosp.	64.3	90.6	.6	1.7	4.4	2.7
1934						
TOTAL	100.0	91.9	.6	1.0	3.8	2.7
Home	41.1	96.4	.6	-	1.8	1.2
Hosp.	58.9	88.9	.6	1.7	5.1	3.7

PLACE OF DELIVERY	TOTAL	NORMAL	PREM. NORMAL	CAESAR-IAN	STILL BORN	ABORTED
1935						
TOTAL	100.0	92.3	1.3	1.2	2.4	2.8
Home	37.1	98.0	1.0	-	.5	.5
Hosp.	62.9	89.0	1.5	1.9	3.5	4.1
1936						
TOTAL	100.0	91.1	.9	2.0	3.2	2.8
Home	33.7	97.3	.3	-	1.7	.7
Hosp.	66.3	87.9	1.2	3.1	3.9	3.9
1937						
TOTAL	100.0	93.2	.8	1.7	1.5	2.8
Home	32.0	96.9	-	-	.9	2.2
Hosp.	68.0	91.4	1.2	2.5	1.8	3.1
1938						
TOTAL	100.0	91.8	1.6	.8	2.8	3.0
Home	28.3	96.3	.8	-	1.7	1.2
Hosp.	71.7	90.0	2.0	1.1	3.2	3.7

San Francisco, California
Department of Public Health
Division of Field Nursing

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MATERNITY STUDY

CASES CLASSIFIED BY
TYPE AND PLACE OF DELIVERY

Table 13 All Centers

NUMBER OF CASES IN THE FISCAL YEAR ENDING JUNE 30th.

PLACE OF DEL.	TOTAL	NORMAL	PREM. NORMAL	CAESAR-IAN	STILL BORN	ABORTED
1931						
TOTAL	549	485	3	7	45	9
Home	230	224	2	0	4	0
Hosp.	319	261	1	7	41	9
1932						
TOTAL	903	828	2	11	44	18
Home	338	330	0	0	6	2
Hosp.	565	498	2	11	38	16
1933						
TOTAL	1210	1124	6	13	41	26
Home	432	419	1	0	7	5
Hosp.	778	705	5	13	34	21
1934						
TOTAL	1198	1102	7	12	45	32
Home	492	474	3	0	9	6
Hosp.	706	628	4	12	36	26

PLACE OF DEL.	TOTAL	NORMAL	PREM. NORMAL	CAESAR-IAN	STILL BORN	ABORTED
1935						
TOTAL	1042	962	14	12	25	29
Home	387	379	4	0	2	2
Hosp.	655	583	10	12	23	27
1936						
TOTAL	887	808	8	18	28	25
Home	299	291	1	0	5	2
Hosp.	588	517	7	18	23	23
1937						
TOTAL	719	670	6	12	11	20
Home	230	223	0	0	2	5
Hosp.	489	447	6	12	9	15
1938						
TOTAL	860	789	14	7	24	26
Home	243	234	2	0	4	3
Hosp.	617	555	12	7	20	23

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Division of Field Nursing

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MATERNITY STUDY
CASES CLASSIFIED BY NUMBER OF
CLIENTS ATTENDING CHILDRENS WELFARE CENTERS

Table No. 14 — Grand Total — All Centers

Attending Childrens Welfare Centers	Total	Number of cases in the Fiscal Year ending June 30th							
		1931	1932	1933	1934	1935	1936	1937	1938
Grand Total	7368	549	903	1210	1198	1042	887	719	860
Attending Childrens Welfare Centers	5915	357	677	975	1007	869	734	604	692
Not Attending a/	1453	192	226	235	191	173	153	115	168
		Stated as percentages by year							
		1931	1932	1933	1934	1935	1936	1937	1938
Grand Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attending Childrens Welfare Centers	80.3	65.0	75.0	80.6	84.1	83.4	82.8	84.0	80.5
Not Attending a/	19.7	35.0	25.0	19.4	15.9	16.6	17.2	16.0	19.5

San Francisco, California
Department of Public Health
Division of Field Nursing

a/Of this total 633 cases or 8.6% are inapplicable because of abortions or child was stillborn or died within 4 weeks after birth.

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June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY NUMBER OF CLIENTS ATTENDING CLINIC FOR POST-PARTUM EXAMINATION

Table No. 15 — Grand Total — All Centers

Attending Post Partum Examination	Total	Number of cases in the Fiscal Year ending June 30th							
		1931	1932	1933	1934	1935	1936	1937	1938
Grand Total	7368	549	903	1210	1198	1042	887	719	860
Attending	4772	323	513	786	865	726	588	454	517
Not Attending a/	2596	226	390	424	333	316	299	265	343
		Stated as percentages by year							
		1931	1932	1933	1934	1935	1936	1937	1938
Grand Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attending	64.8	58.8	56.8	65.0	72.2	69.7	66.3	63.1	60.1
Not Attending a/	35.2	41.2	43.2	35.0	27.8	30.3	33.7	36.9	39.9

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a/Of this total approximately 10% are inapplicable because clients die in childbirth or leave town shortly after delivery.

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MATERNITY STUDY
CASES CLASSIFIED BY
VENEREAL INFECTION OF CLIENT

Table No. 16 — Grand Total — All Centers

Venereal Infection Of Client	Total	Number of cases in the Fiscal Year ending June 30th							
		1931	1932	1933	1934	1935	1936	1937	1938
Total	7368	549	903	1210	1198	1042	887	719	860
Syphilis	225	18	37	34	33	33	22	18	30
Gonorrhea	150	23	21	17	18	15	25	13	18
No Infection	6993	508	845	1159	1147	994	840	688	812
		Stated as percentages by year							
		1931	1932	1933	1934	1935	1936	1937	1938
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Syphilis	3.1	3.3	4.1	2.8	2.8	3.2	2.5	2.5	3.5
Gonorrhea	2.0	4.2	2.3	1.4	1.5	1.4	2.8	1.8	2.1
No Infection	94.9	92.5	93.6	95.8	95.7	95.4	94.7	95.7	94.4

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Prepared by:
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June 30, 1939

MATERNITY STUDY
CASES CLASSIFIED BY
LENGTH OF SUPERVISION AFTER DELIVERY

Table No. 17 — Grand Total — All Centers

Length of Supervision	Total	Number of cases in the Fiscal Year ending June 30th and stated as percentages							
		1931	1932	1933	1934	1935	1936	1937	1938
T O T A L	7368	549	903	1210	1198	1042	887	719	860
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No Supervision a/	119	8	17	22	15	16	17	11	13
	1.6	1.5	1.9	1.8	1.3	1.5	1.9	1.5	1.5
Under 1 month	1095	87	144	244	214	155	103	76	72
	14.9	15.8	16.0	20.2	17.9	14.9	11.6	10.6	8.4
1 - 3	2562	267	508	588	413	327	171	133	155
	34.8	48.6	56.2	48.6	34.5	31.4	19.3	18.5	18.0
4 - 6	1407	124	144	212	343	238	136	93	117
	19.1	22.6	16.0	17.5	28.6	22.9	15.3	12.9	13.6
7 - 9	722	29	54	69	130	119	124	69	128
	9.8	5.3	6.0	5.7	10.8	11.4	14.0	9.6	14.9
10 - 12 mos.	586	16	13	35	37	75	123	109	178
	7.9	2.9	1.4	2.9	3.1	7.2	13.9	15.2	20.7
over 1 year	877	18	23	40	46	112	213	228	197
	11.9	3.3	2.5	3.3	3.8	10.7	24.0	31.7	22.9

San Francisco, California
Department of Public Health
Division of Field Nursing

a/No supervision was possible because client left city shortly after delivery, case was transferred or mother died in childbirth.

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June 30, 1939

D I G E S T F O R

Tables #18 and 18a

Total cases Reg.	All cases ever registered regardless of transfers, etc.
Emerg.	Emergency Cases (no registration with Dept. prior to birth of child).
Non-Cl.	Non-Clinic All clients who never visited prenatal clinic.
Clin. Atten.	Attendance at clinic for prenatal care and post partum examination.
W.B.C.	Well Baby Clinics Mothers attending Child Welfare Centers.
Mother exp.	Mother expired during parturition.
Abort.	Abortion
CE	Cesarean
Confid. Cases	Confidential Cases (unmarried mothers)
Vener. Disease	Venereal Disease
Syph.	Syphilis
Gon.	Gonorrhea
Pl. of Del.	Place of Delivery
Trans.	Transferred (case transferred to other hospital or private M.D.)
a/	Percentage taken from: "Total Cases Used".
b/	Percentage taken from: Total "month of pregnancy client registered".
c/	Percentage taken from: Total "cases registered."
d/	Percentage taken from: Total "babies expired (under 1 month)"
e/	Percentage taken from: Total "cases not used in study".

MATERNITY STUDY

SPECIAL DATA REQUESTED BY CHILD WELFARE DEPARTMENT

Table No. 18 — Grand Total — All Centers

Fiscal Year	Total Cases Reg.	Total Cases Used	Number of cases in the Fiscal Years 1931 - 1938: Total	MONTH OF PREGNANCY CLIENT REGISTERED: 1	2	3	4	5	6	7	8	9	Emerg.	Non Cl.	CLIN. ATTEN: Pren. Visit	Post Part.	W.B.C.*	Mother Exp.
Total	8530	7368	6354	16	162	436	596	756	978	1143	1224	1043	1014	286	6068	4872	5915	20
1931	626	549	405		1	8	9	34	33	71	119	130	144	35	370	323	357	2
1932	1030	903	754	1	3	22	45	61	104	160	202	156	149	27	727	513	677	5
1933	1374	1210	1076		21	67	93	135	170	203	223	164	134	34	1042	886	975	3
1934	1346	1198	1059	5	36	80	120	135	184	189	178	132	139	40	1019	865	1007	3
1935	1201	1042	916	5	32	60	97	125	123	174	179	121	126	39	877	726	869	3
1936	1073	887	794	1	28	82	82	102	141	150	105	103	93	34	760	588	734	2
1937	890	719	615	1	26	60	71	79	99	97	91	91	104	25	590	454	604	1
1938	990	860	735	3	15	57	79	85	124	99	127	146	125	52	683	517	692	1

Fiscal Year	Still-Born	Abort.	Babies Expired (under 1 mo.): Total	Normal	Premat. Normal	CE	Confid. Cases	Vener. Disease: Syph.	Gon.	Pl. of Del.: Home	Hosp.	Cases Not Used in Study: Total	Trans.	Other
Total	287	183	163	128	23	12	468	225	150	2651	4717	1162	710	452
1931	46	9	11	8	1	2	65	18	23	230	319	77	41	36
1932	45	17	26	24	1	1	65	37	21	338	566	127	62	65
1933	43	26	29	24	2	3	83	34	17	432	778	164	92	72
1934	54	32	18	14	3	1	75	33	18	492	706	148	84	64
1935	27	29	28	19	7	2	35	33	15	387	655	159	99	60
1936	31	24	25	19	4	2	48	22	25	299	588	186	134	52
1937	13	20	11	9	1	1	40	18	13	230	489	171	112	59
1938	28	26	15	11	4		57	30	18	243	617	130	86	44

San Francisco, California
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June 30, 1939

MATERNITY STUDY

SPECIAL DATA REQUESTED BY CHILD WELFARE DEPARTMENT

Table No. 18a — Grand Total — All Centers

Fiscal Year	Total Cases Reg.	Total Cases Used	Number of cases in the Fiscal Years 1931 - 1938 Stated as percentages: Total	MONTH OF PREGNANCY CLIENT REGISTERED 1	2	3	4	5	6	7	8	9	Emerg.	Non Cl.	CLIN. ATTEN Pren. Visit	CLIN. ATTEN Post Part.	W.B.C.	Mother Exp.
		c/						b/					a/	a/	a/		a/	a/
Total	100	86.4	100	.25	2.55	6.86	9.38	11.90	15.40	17.99	19.26	16.41	13.7	3.9	82.4	64.8	80.3	.27
1931	100	87.7	100		.25	1.97	2.22	8.40	8.15	17.53	29.38	32.10	26.2	6.3	67.5	58.8	65.0	.36
1932	100	87.7	100	.13	.39	2.92	5.97	8.10	13.79	21.22	26.79	20.69	16.5	3.0	80.5	56.8	75.0	.55
1933	100	88.1	100		1.95	6.23	8.64	12.55	15.80	18.87	20.72	15.24	11.0	2.8	86.2	65.0	80.6	.25
1934	100	89.0	100	.47	3.40	7.55	11.33	12.75	17.37	17.86	16.81	12.46	11.6	3.3	85.1	72.2	84.1	.23
1935	100	86.8	100	.55	3.49	6.55	10.59	13.64	13.43	19.00	19.54	13.21	12.1	3.7	84.2	69.7	83.4	.29
1936	100	82.7	100	.13	3.53	10.32	10.32	12.85	17.76	18.89	13.22	12.98	10.4	3.8	85.8	66.3	82.8	.23
1937	100	80.8	100	.16	4.23	9.76	11.54	12.84	16.10	15.77	14.80	14.80	14.5	3.5	82.0	63.1	84.0	.14
1938	100	86.8	100	.41	2.04	7.76	10.75	11.56	16.87	13.47	17.28	19.86	14.6	6.0	79.4	60.1	80.5	.12

Fiscal Year	Still-Born	Abort.	Babies Expired (under 1 mo.) Total	Normal	Premat. Normal	CE	Confid. Cases	Vener. Disease Syph.	Gon.	Pl. of Del. Home	Hosp.	Cases Not Used in Study Total	Trans.	Other
	a/	a/	a/		d/		a/	a/		a/		c/		e/
Total	3.6	2.5	2.21	76.53	14.11	7.36	6.35	3.1	2.0	36.0	64.0	13.6	61.0	39.0
1931	8.2	1.6	2.00	72.72	9.10	18.18	11.85	3.3	4.2	41.9	58.1	12.3	53.2	46.8
1932	4.9	2.0	2.88	92.30	3.85	3.85	7.20	4.1	2.3	37.4	62.6	12.3	48.8	51.2
1933	3.4	2.1	2.40	82.76	6.90	10.34	6.86	2.8	1.4	35.7	64.3	11.9	56.1	43.9
1934	3.8	2.7	1.50	77.78	16.67	5.55	6.26	2.8	1.5	41.1	58.9	11.0	56.8	43.2
1935	2.4	2.8	2.69	67.86	25.00	7.14	3.36	3.2	1.4	37.1	62.9	13.2	62.2	37.8
1936	3.2	2.8	2.82	76.00	16.00	8.00	5.41	2.5	2.8	33.7	66.3	17.3	72.1	27.9
1937	1.5	2.8	1.53	81.80	9.10	9.10	5.56	2.5	1.8	32.0	68.0	19.2	65.5	34.5
1938	2.8	3.0	1.74	73.33	26.67		6.63	3.5	2.1	28.3	71.7	13.2	66.1	33.9

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MATERNITY STUDY
CASES EXCLUDED FROM STUDY
CLASSIFIED BY REASON FOR EXCLUSION

Table No. 19 — Grand Total — All Centers

Reason For Exclusion	Total	Number of cases in the Fiscal Year ending June 30th							
		1931	1932	1933	1934	1935	1936	1937	1938
T O T A L	1162	77	127	164	148	159	186	171	130
Contact lost	269	21	41	45	34	34	34	34	26
Transferred	710	41	62	92	84	99	134	112	86
Not pregnant	109	9	11	18	19	13	11	17	11
Expired	7		1	1		1	2	1	1
Insufficient data	67	6	12	8	11	12	5	7	6
Total registered	8530	626	1030	1374	1346	1201	1073	890	990
Excluded above	1162	77	127	164	148	159	186	171	130
Cases used in study	7368	549	903	1210	1198	1042	887	719	860

Legend

Contact lost: Contact with mother was lost prior to birth of child.
Transferred: Transferred to private Hospital or private M.D.
Not pregnant: Examination proved client was not pregnant.
Expired: Mother died prior to birth of baby.
Insufficient data: Not sufficient data available to justify inclusion of case in study.

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MATERNITY STUDY
CASES EXCLUDED FROM STUDY
CLASSIFIED BY REASON FOR EXCLUSION

Table No. 19a — Grand Total — All Centers

Reason For Exclusion	Total	Number of cases in the Fiscal Year ending June 30th stated as percentages by year							
		1931	1932	1933	1934	1935	1936	1937	1938
T O T A L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Contact lost	23.2	27.3	32.3	27.4	23.0	21.4	18.2	19.9	20.0
Transferred	61.0	53.2	48.8	56.1	56.8	62.2	72.1	65.5	66.1
Not pregnant	9.4	11.7	8.7	11.0	12.8	8.2	5.9	9.9	8.5
Expired	.6		.8	.6		.6	1.1	.6	.8
Insufficient data	5.8	7.8	9.4	4.9	7.4	7.6	2.7	4.1	4.6
Total registered	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Excluded above	13.6	12.3	12.3	11.9	11.0	13.2	17.3	19.2	13.2
Cases used in study	86.4	87.7	87.7	88.1	89.0	86.8	82.7	80.8	86.8

Legend

Contact lost: Contact with mother was lost prior to birth of child.
Transferred: Transferred to private Hospital or private M.D.
Not pregnant: Examination proved client was not pregnant.
Expired: Mother died prior to birth of baby.
Insufficient data: Not sufficient data available to justify inclusion of case in study.

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June 30, 1939

S A N F R A N C I S C O D E P A R T M E N T

O F

P U B L I C H E A L T H

**** ****

PART III

R E M A R K S

R E M A R K S

Although this study was designed primarily to evaluate the services rendered to the maternity cases cared for by the San Francisco Department of Public Health by the public health nurses of the department, it also reveals a changing picture in the type and class of patient cared for. The study covers a seven years period which, although very short, nevertheless gives sufficient data from which certain conclusions can be drawn.

In regard to the type of patient, an outstanding change which has taken place during this seven years period is the marked increase of American born women applying for maternity care under the San Francisco Municipal Health Department. Mexicans and other aliens have decreased in proportion. The percentage of Negroes and Orientals, both very small, has remained practially stationary.

There is evident also, a definite change in the economic groupings, doubtless due, in a large part, to the change in racial classification as above noted. In analyzing the occupations of the husbands of the patients, we find a marked increase in the number included in the white collar group. Clerical workers, professional workers, and service workers have increased with a corresponding lessening of the unskilled and semi-skilled workers. Analysis of the ages of these maternity patients cared for over a period of seven years shows very little change except in the cases of unmarried mothers where there seems to be a tendency toward the patients presenting themselves for care at a younger age. The percent of unmarried mothers to the total cared for also does not seem to show a definite change, remaining at about 5 or 6% throughout the period studied.

Reflecting either a change in medical policy or a deterioration of home facilities, we find a marked increase in hospital deliveries over home deliveries during this period. The incident of venereal infection in this group of patients, though varying somewhat from year to year, holds true to a general level. About 3% show laboratory evidence of syphilitic infection and 2% gonorrheal infection. As one would expect, a rather close relationship is shown to exist between the incident of syphilis and stillborn babies.

Those tables which have a relation to the services offered by the field nurses and the clinic staffs are uniformly encouraging. The objective of keeping the mother under health guidance throughout her pregnancy and later keeping the baby under health guidance is better and better realized. There has been a marked and consistent increase in the number of clinic visits per patient. There has been closer supervision of the patient by the public health nurse in the home as revealed by an increase in the home visits to the patient during both prenatal and postnatal periods. The length of time that the family is under the health guidance of the public health nurse has been greatly increased. Mothers are reporting for medical care at the clinic earlier and earlier in their pregnancy. The one exception to this general improvement of response on the part of the

[illegible]

Although this study was designed primarily to evaluate the [illegible] to the community owned and for by the San Francisco Department of Public Health or the public health nurses of the department, it also reveals a changing pattern in the type and stage of patient served there. The study covers a seven year period which, although very short, nevertheless gives sufficient data from which certain conclusions can be drawn.

In regard to the type of patient, an overwhelming number which were seen prior during this seven years period in the service increased of those seen were applying for necessity care under the San Francisco Municipal Health Department. Medicaid and other clients have increased in proportion. The percentage of Negroes and Orientals, both very small, has remained proportionately stationary.

There is evident also, a definite change in the economic groupings, considerable due, in a large part, to the change in racial distribution as above noted. In analyzing the occupations of the breadwinner of the patients, we find a marked increase in the number included in the skilled public group. Unskilled workers, predominant before, and service workers have increased with a corresponding lessening of the unskilled and semi-skilled workers. Analysis of the types of these necessarily private cases for over a period of seven years shows very little change except in the cases of unmarried mothers. These cases seem to be a temporary trend the patients presenting themselves for care as a younger type. The percent of unmarried mothers to the total cases for also does not show to have a definite change, remaining at about 5 or 6% throughout the period studied.

Reflecting either a change in medical policy or a lessening of home facilities, we find a marked increase in hospital delivery over home deliveries during this period. The incidence of venereal infection in this group of patients, though varying somewhat from year to year, holds true to a general level. About 5% show laboratory evidence of syphilitic infection and 2% gonorrheal infection. As one would expect, a number more reluctantly in order to avoid between the treatment of syphilis and gonorrhea.

Those factor which have a relation to the services offered by the field nurses and the clinic service are extremely overweighted. The employing of hospital, the mother seen monthly, indicates the support for pregnancy and later keeping the baby under health guidance in better and better residence. There has been a marked and consistent increase in the number of clinic visits per patient. There has been greater supervision of the patients by the public health nurses in the home as revealed by an increase in the home visits to the patients during both prenatal and postnatal periods. The length of time that the family is under the health guidance of the public health nurse has been greatly increased. Patients are reporting for medical care at the clinic earlier and continue in closer proximity. The one exception to this general improvement of response on the part of the

patients to the health service is that the number of registrations at the post-partum clinic remains about the same though this final check-up is an important part of the field nurse's objective in securing proper care for the maternity patient. The reason for this is not clear.

A series of analyses in the study shows that a chance for a normal delivery and a thriving baby is increased with earlier registration at the clinic, more clinic visits on the part of the patient, and more nursing visits to the patient's home.

A careful study of each chart is merited.